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United States
Department of
Agriculture

Foreign
Agricultural
Service

Circular Series
FHORT 9-90
September 1990

Horticultural Products Review

UPDATE:
General Developments ..... Page 4
Citrus and Products ..... Page 4
Fresh Non-Citrus ..... Page 6
Dried Fruit and Nuts ..... Page 6
Vegetables ..... Page 7

FEATURES:
World Canned Mushroom Trade ..... Page 10
U.S./Israel Free Trade Discussions Bring Some Trade Liberalization ..... Page 17
Caribbean Basin Initiative ..... Page 19
Canadian Imports of Horticultural Products ..... Page 24

STATISTICS:
U.S. Horticultural Exports Summary ..... Page 2
U.S. Horticultural Imports Summary ..... Page 3
Exchange Rates ..... Page 9
U.S. Horticultural Exports by Destination ..... Page 30
U.S. Horticultural Imports by Origin ..... Page 33

EXPORT SUMMARY

U.S. exports of horticultural products to offshore destinations (destinations other than Canada*) in June 1990 totaled $285 million, 25 percent above the same month a year earlier. Although several commodity groupings contributed to the improved export showing, tree nuts recorded the most significant increase. Tree nuts (primarily shelled almonds) accounted for more than half of June's increase in total horticultural export value. Shipments of shelled and prepared almonds to the European Community in June were heavy. During the first nine months (October-June) of FY 1990 the total export value for offshore exports of shelled and prepared almonds reached $378.8 million, compared with $342.7 million for the same period a year earlier. Dried prune and raisin exports to the European Community, canned sweet corn to Japan, and hop extract to Colombia were also star performers in June.

*Canada is excluded in the totals because U.S. export data to Canadian destinations in recent years have not been accurate. Many export shipments to Canada were not counted.

For further information on items in this circular, contact the Horticultural and Tropical Products Division, (202) 447-6590. All measures not otherwise noted are metric. One kilogram (kg) = 2.2046 lbs., 1 metric ton = 2,204.62 lbs., 1 liter = 0.2642 gallon, 1 hectoliter = 26.42 gallons, 1 hectare (ha) = 2.471 acres.

Approved by the World Agricultural Outlook Board – USDA

U.S EXPORTS OF SELECTED HORTICULTURAL COMMODITIES
WORLD EXC. CANADA, OCTOBER-SEPTEMBER YEAR
JUN 90

NAME		QUANTITY					VALUE (000 DOLLARS)				
GROUP & COMMODITY		CURR MO LAST YR	CURR MO CURR YR	YR TODATE LAST YR	YR TODATE CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR
FR, FRUIT CITRUS	MT										
GRAPEFRUIT		17,798	9,266	421,071	225,146	453,581	8,719	5,962	203,366	125,529	220,228
LEMONS		11,336	11,246	99,697	90,862	130,615	8,725	8,719	65,792	67,810	91,637
ORANGES, INCL TMPL		36,192	38,906	213,815	254,033	274,497	22,096	21,914	124,156	145,294	159,921
OTHER CITRUS		155	56	14,871	7,219	15,404	171	44	9,097	4,540	9,591
Subtotal:——		65,482	59,475	749,456	577,261	874,097	39,712	36,640	402,412	343,174	481,377
FR, FRT, NON-CIT	MT										
APPLES		5,683	15,261	183,011	246,100	203,616	2,886	8,279	91,623	116,081	102,190
AVOCADOS		399	98	4,847	1,450	5,599	572	277	6,171	2,459	7,346
CHERRIES SWT & TRT		7,949	5,097	12,544	9,464	20,017	20,910	18,567	38,226	38,637	56,503
GRAPES		3,589	2,412	47,218	40,793	71,267	5,368	4,702	48,841	43,626	73,431
KIWIFRUIT		2	0	5,164	3,899	5,215	4	0	8,107	6,513	8,153
MELONS		1,377	624	4,831	3,377	19,185	801	226	3,078	1,813	9,605
PAPAYA		1,137	884	7,793	7,246	10,633	1,012	907	7,204	7,136	10,002
PEACHES & NCTRNS		2,303	3,145	4,845	7,110	12,081	1,425	1,873	3,163	4,472	7,194
PEARS		1,895	2,420	32,563	50,302	38,239	924	1,186	14,518	23,095	17,140
STRAWBERRIES		611	397	2,828	1,974	6,197	1,719	1,280	8,897	7,438	19,978
OTHER NON-CITRUS		6,936	4,244	18,038	13,880	54,562	6,305	4,509	20,743	15,078	48,541
Subtotal:——		31,887	34,586	323,687	385,599	446,615	41,931	41,810	250,574	266,353	360,088
CND/PREP FRUIT	MT										
CHERRIES TRT CND		822	1,190	2,965	5,898	5,617	1,219	2,327	4,495	8,917	7,700
FRUIT MIXTURES		1,071	1,858	14,437	13,601	16,891	1,236	1,757	15,541	13,852	17,956
MARACHINO CHRY		105	177	1,695	1,627	2,189	196	232	3,162	2,630	4,089
PEACHES CANNED		1,606	1,723	13,045	9,996	16,341	1,406	1,333	12,327	9,498	15,263
PINEAPPLE CANNED		227	487	4,596	2,966	5,217	243	423	4,315	2,637	4,905
FRT PREP/PRES		2,016	2,607	21,821	24,430	27,934	2,131	2,834	22,971	24,124	29,717
OTHER CANNED FR		2,584	2,457	11,327	14,577	16,623	2,604	3,465	13,297	17,416	18,848
Subtotal:——		8,435	10,504	69,890	73,097	90,814	9,039	12,374	76,112	79,077	98,483
DRIED FRUIT	MT										
PRUNES, DRIED		3,002	4,370	41,497	52,934	54,392	5,219	7,150	66,204	83,631	88,316
RAISINS, DRIED		5,392	6,590	64,554	68,012	90,598	8,282	9,916	96,584	105,398	137,141
OTHER DRIED FRUIT		490	712	8,101	7,766	9,807	1,093	1,502	15,543	17,164	19,213
Subtotal:——		8,885	11,673	114,153	128,712	154,798	14,595	18,569	178,332	206,194	244,671
FROZEN FRUIT	MT										
BLUEBERRIES, FZN		294	98	4,281	2,903	6,499	150	75	2,468	2,096	3,823
STRAWBERRIES, FZN		887	1,854	4,387	6,898	8,032	953	2,998	4,794	9,475	8,871
OTHER FZN FRUIT		646	402	4,240	3,775	7,466	809	925	5,677	5,431	9,772
Subtotal:——		1,828	2,355	12,909	13,578	21,999	1,913	3,999	12,940	17,003	22,467
FRT&VEG JUICE (SSE)	KL										
GRAPEFRUIT JU CNC		4,410	3,452	29,298	20,720	37,978	2,861	2,447	17,890	14,232	23,601
ORANGE JU NT CNC		8,432	3,650	40,417	23,667	55,688	4,355	3,362	23,084	17,654	28,987
ORANGE JUICE CNC		19,037	17,470	107,436	126,878	160,086	8,592	9,870	52,029	68,234	77,505
OTHER JUICES		16,096	19,774	143,703	154,991	188,523	8,476	10,844	75,250	88,002	102,329
Subtotal:——		47,975	44,346	320,854	326,256	442,275	24,284	26,523	168,253	188,122	232,422
VEGETABLES FR	MT										
ASPARAGUS, FR, CHL		299	311	9,023	8,472	9,158	759	766	26,252	29,942	26,560
LETTUCE, FR, CH.		4,322	2,988	15,472	20,037	27,163	1,629	1,431	7,537	10,951	11,902
ONIONS, FR		154	576	40,659	43,200	49,039	79	249	11,432	10,632	13,721
TOMATOES, FR, CH.		702	541	3,080	3,047	4,819	425	253	2,405	1,861	3,492
OTHER VEG, FR.		6,545	6,297	58,781	64,822	82,095	5,637	5,262	47,640	52,992	64,875
Subtotal:——		12,024	10,714	127,017	139,580	172,276	8,531	7,963	95,266	106,380	120,553
VEGETABLES CANNED	MT										
CATSUP & CHILI SA		650	1,029	7,888	9,684	11,165	497	744	6,088	7,317	8,832
SWEET CORN CANNED		7,111	13,634	76,324	104,272	97,511	5,360	9,679	61,984	80,099	79,030
TOMATO PASTE		173	117	1,730	5,005	4,864	194	133	1,865	5,816	5,078
TOMATO SAUCE		2,221	2,671	12,405	18,362	14,952	1,910	2,509	11,128	15,691	13,434
OTHER CANNED VEG.		6,315	7,284	57,265	70,830	78,425	9,854	9,891	72,010	94,033	101,934
Subtotal:——		16,471	24,736	155,613	208,155	206,919	17,817	22,959	153,077	202,958	208,310
VEGETABLES FZN	MT										
F FRY FZN		11,190	10,794	106,099	107,999	140,635	7,181	7,687	69,506	74,705	91,991
FZN SWT CORN		3,414	7,214	40,608	44,196	52,319	2,607	5,462	30,227	35,097	39,651
OTHER POT. FZN		1,329	1,766	13,185	11,681	17,264	1,155	2,189	11,420	11,645	15,110
OTHER FZN VEG		4,066	3,517	37,279	34,684	48,171	4,978	4,125	34,971	34,547	45,824
Subtotal:——		20,000	23,293	197,172	198,562	258,391	15,922	19,464	146,125	155,996	192,577
DEHYD VEGETABLES	MT										
GARLIC DEHY		406	385	3,370	3,381	4,561	675	897	6,578	7,568	9,087
ONIONS DEHY		1,738	1,744	14,977	13,031	19,128	3,458	3,921	26,264	28,166	34,796
POTATO DEHYD		2,305	1,439	17,477	16,502	22,305	1,728	2,164	14,112	22,844	19,351
OTHER DEHY VEG.		2,632	2,050	14,654	15,454	19,721	1,791	2,624	17,501	18,023	23,289
Subtotal:——		7,083	5,620	50,478	48,370	65,718	7,654	9,607	64,456	76,602	86,524
TREE NUTS	MT										
ALMND SH/PREP		7,328	17,480	109,883	118,008	150,476	23,088	54,153	342,712	378,825	474,300
ALMONDS, UNSHLD		611	210	10,659	4,438	13,300	1,524	522	24,060	12,308	30,540
PISTACHIO, UNSHLD		427	242	3,400	1,960	4,004	1,456	1,159	12,112	8,313	14,510
WALNUTS, SHLD		566	588	8,686	9,388	11,377	1,613	1,733	22,817	25,184	28,681
WALNUTS, UNSHLD		151	79	42,954	48,298	45,535	244	197	68,222	81,109	72,395
OTHER NUTS		1,095	1,284	11,189	11,014	14,809	3,325	4,213	32,816	36,109	43,002
Subtotal:——		10,181	19,886	186,774	193,108	239,503	31,253	61,978	502,742	541,850	663,431
NURSERY PRODUCTS	NONE										
CUT FLOWERS		0	0	0	0	0	333	691	3,773	5,139	5,162
OTHER NURS, PROD.		0	0	0	0	0	2,506	3,218	36,845	37,736	45,800
Subtotal:——		0	0	0	0	0	2,839	3,909	40,619	42,875	50,963
HOPS & PRODUCTS	MT										
HOP EXTRACT		227	386	2,002	2,474	2,554	2,382	6,773	26,362	29,914	33,647
HOP PELLETS		988	1,282	3,449	5,986	5,438	2,894	5,366	12,788	25,802	18,330
HOPS, NSFP		147	258	1,302	1,716	1,491	996	1,258	7,566	7,850	8,615
Subtotal:——		1,363	1,927	6,755	10,176	9,484	6,272	13,398	46,717	63,566	60,592
WINE	KL										
GRAPE WINES		4,776	6,039	34,919	41,425	49,700	6,692	8,428	49,263	60,055	69,899
OTHER WINE PRODUCT		982	1,168	5,462	3,289	9,453	507	741	3,478	2,688	5,202
Subtotal:——		5,759	7,207	40,381	44,714	59,153	7,199	9,169	52,741	62,743	75,102
Grand Total:							228,961	288,362	2,190,366	2,352,893	2,897,560

U.S. IMPORTS OF SELECTED HORTICULTURAL COMMODITIES
WORLD SUMMARY, OCTOBER-SEPTEMBER YEAR
JUN 90

NAME		QUANTITY					VALUE (000 DOLLARS)				
GROUP & COMMODITY		CURR MO LAST YR	CURR MO CURR YR	YR TODATE LAST YR	YR TODATE CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR
FRESH FRUIT	MT										
APPLES		9,692	11,624	99,916	90,107	116,285	3,628	4,164	42,540	34,488	48,382
AVOCADO		22	169	4,104	4,882	4,524	11	142	3,701	4,460	4,078
BANANA		245,819	251,807	2,154,020	2,307,418	2,869,739	66,880	69,546	597,915	654,088	795,277
CANTELOUPE		1,802	10,901	217,583	226,306	218,401	261	3,120	72,057	72,303	72,174
GRAPE		13,314	15,485	277,033	361,108	280,754	16,783	11,183	216,749	272,319	217,842
KIWIFRUIT		2,146	7,293	4,222	12,268	19,869	3,221	11,575	6,426	18,073	18,598
MANGO		10,786	11,921	28,934	35,534	52,219	9,128	12,324	24,821	36,073	42,558
PEACH		0	0	45,013	48,131	45,391	0	0	30,103	31,280	30,449
PEAR		4,691	1,066	38,424	40,715	39,943	2,449	722	22,111	22,076	25,052
PINEAPPLE		8,570	10,130	69,887	84,440	92,141	3,332	3,842	29,064	35,024	38,108
RASPBERRY		2	20	1,147	1,378	9,169	17	26	3,656	3,540	15,681
STRAWBERRY		483	368	16,310	14,059	16,334	167	84	18,505	16,648	18,526
OTHER MELON		501	2,247	101,770	91,516	101,802	136	785	32,363	26,850	32,374
OTHER FRUIT		29,773	21,996	373,362	318,426	436,377	6,183	5,519	97,285	94,984	117,992
Subtotal:——		327,606	345,032	3,431,731	3,636,294	4,302,956	112,201	123,037	1,197,303	1,322,213	1,477,097
DRIED FRUIT	MT										
DATE		1,280	345	8,777	8,672	10,049	1,175	418	8,148	8,275	9,572
DRD APRICOT		154	338	6,001	6,952	7,372	532	610	13,113	12,731	16,276
DRD FIG & PASTE		123	56	4,689	5,800	5,419	132	51	6,247	6,767	7,309
RAISIN		688	804	6,834	7,110	10,598	630	779	6,272	7,018	9,714
OTHER DRD FRUIT		902	1,002	6,808	7,112	11,415	1,077	1,098	7,406	8,725	11,944
Subtotal:——		3,149	2,548	33,111	35,649	44,855	3,548	2,959	41,189	43,518	54,817
FROZEN FRUIT	MT										
FZN RASP		618	212	2,346	2,025	3,203	945	279	3,680	2,416	4,746
FZN STR		2,716	103	20,571	3,708	20,839	1,757	90	12,950	2,832	13,154
OTHER FZN FRUIT		497	789	5,471	8,438	8,089	801	1,469	7,497	13,818	11,345
Subtotal:——		3,831	1,106	28,388	14,173	32,131	3,504	1,839	24,127	19,067	29,246
CND/PREP FRUIT	MT										
CANNED PEACH		3,801	1,168	41,121	29,235	50,435	2,560	783	26,802	18,881	32,644
CANNED PEAR		289	46	855	1,157	1,218	196	35	538	715	756
CANNED PINEAP		28,294	0	214,390	0	214,390	16,230	0	126,524	0	126,524
MIXED FRUIT		2,448	1,358	14,836	10,844	18,700	1,774	949	11,127	8,768	13,975
PREP/PRES FRUIT		17,640	14,319	99,708	128,480	150,729	24,179	21,293	139,149	189,065	210,401
OTHER CND FRUIT		12,262	10,209	108,739	96,105	136,156	17,813	15,936	151,364	147,577	192,304
Subtotal:——		64,737	27,102	479,652	265,824	571,631	62,754	38,998	455,507	365,009	576,606
FRT&VEG JUICE (SSE)	KL										
APPLEPEAR JU		108,737	72,578	773,863	561,119	942,315	20,939	12,867	161,772	112,038	195,193
FCOJ		55,650	142,333	1,015,112	1,432,795	1,110,287	19,113	58,838	353,893	475,874	383,758
GRAPE JU		6,969	12,421	44,995	64,145	62,114	1,783	2,715	10,865	15,132	15,086
PINAP JU		23,332	26,791	175,190	225,453	251,522	4,499	6,537	33,494	46,529	47,881
OTHER FRUIT JU		45,436	34,802	316,184	284,949	414,959	15,681	12,959	121,344	93,478	154,677
Subtotal:——		240,126	288,927	2,325,346	2,568,464	2,781,198	62,017	93,918	681,370	743,054	796,598
VEGETABLES FR	MT										
ASPARAGUS		63	160	11,432	15,375	14,833	71	156	14,774	23,498	18,006
BEAN		90	87	12,829	12,154	13,704	56	80	12,443	16,071	13,034
BELL PEPPER		2,905	2,290	91,778	94,927	102,086	4,684	3,526	67,234	116,208	76,754
CARROT		682	2,820	42,860	51,726	53,165	212	433	9,988	10,012	12,204
CHILI PEPPER		2,922	2,458	25,115	23,673	30,994	3,352	2,042	23,356	26,875	26,268
CUCUMBER		2,714	3,208	187,696	184,164	192,544	1,305	1,352	76,616	73,218	79,311
EGGPLANT		24	174	17,220	14,301	17,232	16	86	8,554	16,904	8,573
GARLIC		3,338	2,976	10,916	15,166	13,771	2,444	2,059	9,197	15,344	11,824
LETTUCE		120	29	23,517	10,862	26,848	72	17	8,273	4,258	9,291
ONION		9,194	6,416	144,424	161,687	157,717	4,185	3,528	58,462	61,718	66,295
POTATO, INCL SD		11,415	16,373	252,559	285,119	285,378	3,001	4,487	55,515	66,573	61,959
SQUASH		1,861	1,071	73,224	77,506	75,428	588	357	33,738	42,751	34,510
TOMATO		18,266	20,120	303,613	348,457	365,850	8,001	8,915	189,748	376,522	212,151
OTHER FRS VEG		12,855	14,217	200,617	234,982	266,222	9,411	7,510	102,585	128,847	128,506
Subtotal:——		69,456	72,406	1,397,806	1,530,107	1,615,777	37,405	34,552	670,492	978,805	758,891
VEG CANNED/DEHYD	MT										
CND ARTICHOKE		3,107	1,075	8,945	9,446	15,280	6,229	2,004	18,409	18,052	30,556
CND MSHROOMS		4,087	3,429	40,407	34,220	53,359	10,361	8,852	97,491	88,164	128,899
CND PIMIENTO		433	564	6,526	7,385	8,428	519	695	8,436	8,969	10,598
CND TOM		3,613	956	57,510	23,733	65,639	1,944	509	34,398	12,751	38,927
TOM PASTE		19,517	9,495	97,385	64,149	107,260	18,342	7,758	89,020	54,987	97,511
TOM SAUCE		365	145	2,151	660	2,462	170	72	1,228	342	1,396
DEHYD VEGETABLES		9,184	10,375	91,639	83,834	121,319	9,336	11,597	75,782	104,173	98,747
OTHER CND VEG		13,219	10,898	151,767	136,700	202,173	11,158	9,991	128,298	121,545	170,067
Subtotal:——		53,528	36,942	456,335	360,130	575,924	58,062	41,481	453,064	408,987	576,705
VEGETABLES FZN	MT										
BROCCOLI FZN		7,800	7,054	77,975	88,426	105,822	4,822	4,514	48,790	58,959	65,335
CAULIFLOR FZN		431	441	17,072	22,690	21,752	334	337	11,317	15,925	14,561
OKRA FZN		302	278	1,797	2,375	3,923	160	152	1,022	1,185	2,175
POTATO FZN		3,246	0	33,386	30,717	44,879	1,723	0	16,992	17,000	22,984
OTHER VEG FZN		2,393	1,673	39,905	27,263	50,292	2,574	1,807	37,099	28,343	46,545
Subtotal:——		14,174	9,448	170,138	171,472	226,670	9,615	6,812	115,222	121,414	151,601
TREE NUTS	MT										
BRAZILS TOT		426	1,178	3,190	6,945	6,339	1,312	1,907	9,362	12,625	16,824
CASHEWS TOT		3,195	4,788	31,920	37,705	46,334	13,383	18,121	145,385	146,439	209,929
FILBERTS TOT		431	313	4,040	2,802	4,777	850	773	11,249	7,010	12,948
PISTACHIOS TOT		112	178	456	1,774	906	483	453	1,828	6,747	2,961
OTHER NUTS		4,838	3,874	53,622	58,397	70,890	6,363	5,262	63,497	74,733	88,952
Subtotal:——		9,004	10,333	93,230	107,625	129,248	22,392	26,518	231,324	247,556	331,616
NURSERY PRODUCTS	NONE										
CARNATIONS		0	0	0	0	0	4,914	4,970	58,194	56,701	72,187
ROSES		0	0	0	0	0	4,689	6,522	55,818	67,748	71,908
OTHER CUT FLRS		0	0	0	0	0	10,771	12,244	125,799	125,272	157,931
OTH NURS PROD		0	0	0	0	0	2,127	2,612	71,237	87,479	115,677
Subtotal:——		0	0	0	0	0	22,502	26,349	311,050	337,201	417,704
HOPS & PRODUCTS	MT										
HOPS & PELLETS		143	13	4,889	6,538	4,936	748	45	20,988	27,842	21,165
OTHER HOP PRODS		0	0	674	1,119	676	0	1	3,605	6,886	3,614
Subtotal:——		143	13	5,563	7,657	5,612	748	46	24,593	34,728	24,780
WINE	KL										
GRAPE WINES		20,263	20,250	210,347	205,306	274,248	66,538	69,015	677,149	701,128	886,210
OTHER WN PROD		912	276	8,040	3,159	9,051	1,450	544	13,503	6,530	15,582
Subtotal:——		21,176	20,526	218,387	208,466	283,300	67,988	69,560	690,653	707,658	901,793
Grand Total:							462,741	466,076	4,895,900	5,329,216	6,097,460

General Developments

--United Nations trade embargo on Iraq and Kuwait has little impact on U.S. horticultural trade. U.S. trade in horticultural products with Iraq and Kuwait is currently subject to the United Nations mandated trade embargo. The table on the next page details the last five years of U.S. trade in horticultural products with these countries.

While the United States had exported a significant amount of wheat and other basic foodstuffs to Iraq in the years prior to the embargo, U.S. horticultural exports to Iraq have just recently exceeded the $1 million mark. In comparison, U.S. horticultural exports to Kuwait have been over $5 million since 1980. Of the $11.6 million exported in 1989, the top products were preserved vegetables ($2.8 million), almonds ($2.7 million), prepared foods ($2.3 million) and frozen vegetables ($1.9 million).

Iraq and Kuwait provide an insignificant fraction of U.S. imports of horticultural products. The only product of any significance imported from these countries is dates, which have counted for nearly all of U.S. horticultural imports from Iraq.

--USDA horticultural marketing activities in Iraq and Kuwait suspended. Several organizations set up to promote U.S. exports of horticultural products suspended operations in Iraq and Kuwait as the United Nations-mandated trade embargo was put in place in August. Programs to promote U.S. apples, peaches, pears, raisins, almonds and honey have been set up for Kuwait and Iraq in the last few years. Although most of these promotions targeted the Middle East as a region, a few programs specifically targeted markets in Kuwait.

Citrus and Products

--In the past decade Israel has lost an important share of its traditional export markets for grapefruit. Israeli produce is being replaced to a large extent by fresh grapefruit from the United States and Cyprus. Israeli grapefruit exports have fallen from 241,400 tons in marketing year 1979/80 to about 110,000 tons forecast in 1989/90. Smaller grapefruit crops and increased processing are the major reasons for the decrease. Grapefruit production has fallen from 508,800 tons in 1979/80 to 400,000 tons estimated in 1989/90. Low profitability due to difficult economic conditions and unfavorable weather in recent years are the major reasons for the drop in grapefruit production. There has also been some shift from producing grapefruit for export to producing grapefruit for processing. Grapefruit processing has increased from 245,500 tons (48 percent of total production) in 1979/80 to an estimated 280,000 tons (70 percent of total production) in 1989/90. The high cost of labor is one of the reasons there has been some shift to processing which is less labor intensive than harvesting fruit for export. (Joe Somers, 202-382-8897)

U.S. TRADE IN HORTICULTURAL PRODUCTS WITH IRAQ AND KUWAIT
VALUE IN $1,000

Item	1985	1986	1987	1988	1989
U.S. Horticultural Exports to Iraq					
Fruit juices	0	0	158	370	0
Almonds	0	257	0	92	46
Wines	0	0	0	0	74
Hops	0	0	0	575	102
Nursery Plants	165	0	0	0	0
Total	165	257	158	1,037	222
U.S. Horticultural Imports from Iraq					
Dates	1,125	0	226	842	1,751
Fruit juices	0	25	28	0	0
Other tree nuts	0	61	28	0	0
Total	1,125	86	282	842	1,751
U.S. Horticultural Exports to Kuwait					
Fresh citrus	27	462	771	1,142	35
Fresh apples	1,475	788	118	195	620
Other fresh deciduous fruit	546	324	196	583	380
Other fresh fruit	119	322	927	933	164
Frozen fruit	8	26	54	24	287
Canned fruit	345	407	336	401	533
Misc. fruit preparations	365	241	214	85	256
Dried fruit	136	238	168	326	273
Fruit & vegetable juices	710	871	406	381	287
Fresh vegetables	397	245	312	450	596
Preserved vegetables	1,222	1,397	1,136	863	2,754
Frozen vegetables	408	192	750	794	1,948
Almonds	1,017	2,469	1,767	1,320	2,743
Nursery products	706	1,107	67	89	39
Other	935	714	1,138	934	385
Total	8,829	9,993	8,745	8,679	11,575
U.S. Horticultural Imports from Kuwait					
Preserved mushrooms	16	0	0	0	0
Red wine	2	0	0	0	0
Total	18	0	0	0	0

Fresh Non-Citrus

--Argentina lowered agriculture export taxes for fresh fruit. As part of an effort to open its economy, the Government of Argentina recently lowered export taxes on various agricultural products, including certain horticultural crops, by about 50 percent. This action, effective August 7, 1990, established the immediate reduction in export taxes on apples, pears, grapes, dried fruit, peaches, strawberries, and other fruit from 10 to 5 percent. Processed fruit export taxes remain at zero percent. Although Argentina expects an increase in overall agricultural output this year, the Government estimates a $160 million loss in export tax revenue, which it plans to recover through tightened collection of value added taxes. (Amy Brooksbank, 202-382-8911)

--After six years of growth the U.K. avocado market has leveled off around the 14,000 metric ton level. The U.S. share of this market over the past 10 years has varied from 3 percent to a high of 20 percent. Of the 14,400 metric tons of avocados imported into the United Kingdom during 1989, 1,795 tons were from the United States. The major supplier of the U.K. market is South Africa which accounted for 5,972 tons in 1989, followed by Israel with 2,148 tons. The largest gains in the market have been made by Mexico which grew from 717 tons in 1987 to 1,498 tons in 1989. The South African fruit enters the market from around March to September. Israel, Mexico, and the United States compete with one another during the winter and spring months. Israel is the only supplier which heavily promotes its avocados. For more information on the market and a list of importers contact John Toaspern (202) 382-8498 or the U.S. Agricultural Trade Office in London, (071) 499-0024.

U.K. AVOCADO IMPORTS
(1,000 Metric Tons)

Source	1981	1982	1983	1984	1985	1986	1987	1988	1989
S. Africa	3.2	3.1	2.6	2.2	3.7	4.2	5.4	4.4	6.0
Israel	2.1	4.6	6.1	6.5	7.7	8.4	4.7	1.7	2.1
U.S.A.	1.3	0.5	0.5	1.2	0.5	0.4	1.4	2.5	1.8
Other	-	1.1	0.5	2.0	2.0	1.8	2.5	4.4	4.5
Total	6.6	9.3	9.7	11.9	13.9	14.8	14.0	13.0	14.4

Source: Nimexe trade statistics collected by Eurostat.

Dried Fruit and Nuts

--Australian raisin industry deregulated. On July 26, 1990 the Australian Government announced the deregulation of the raisin industry. At the annual meeting of the Dried Fruits Association, John Kerin, the minister of Primary Industries and Energy, announced that the levy system establishing two price schedules for the domestic and export markets will end. In his statement, he noted that the changes will expose the industry to increased domestic competition, and that export arrangements will remain in place under the oversight of the Australian Horticultural Corporation. Currently, domestic prices are set higher to maintain and gain market share in the export market. The elimination of the levy should lower domestic prices, while at the same time increasing export prices. (Mark Thompson, 202-447-6877)

--Export tax for Turkish hazelnuts is reduced by 33 percent. The Money and Credit Board of the Prime Ministry of Turkey announced on September 4 that the export tax on hazelnuts has been reduced from 60 cents to 40 cents (U.S.) per kilogram of natural, shelled hazelnuts. Hazelnuts destined for the U.S. and Far East markets are reduced another 20 cents per kilogram. This reduction in export taxes comes at a time when Turkey is facing a second consecutive bumper crop of hazelnuts. Production in 1989 was estimated to be 610,000 tons on an inshell basis, and 1990 production is estimated at 590,000 tons. (John O'Connell, 202-382-8497)

Vegetables

--Korea was hit by heavy rains in early September but most onions were already harvested. As of September 17, Korea was still evaluating the damage but at least 80 percent of the onion production and storage regions are located outside of the flooded areas. Although Korea is not currently planning to import fresh onions to supplement domestic supplies, it did purchase 1,000 metric tons of dehydrated onions from China in early September for a fall delivery.

Although Japan traditionally imports fresh onions from Korea, Japan is not expected to require large quantities of onion imports this year (see below). (David W. Cottrell, 202-382-8899)

--Japan's fall and winter onion import requirements are expected to be less than in recent years. According to the Japanese Ministry of Agriculture, Forestry and Fisheries (MAFF), total planted acreage of onions increased 10.5 percent from last year to a total of 11,600 hectares. The 1990 Hokkaido onion crop is expected to reach 594,200 metric tons, an increase of 11 percent from last year.

Although Hokkaido onions are harvested during August and September, a large percentage is stored for marketing during the late fall and winter months. Therefore, the size of the Hokkaido onion crop each year is the major factor in determining the volume of Japan's onion imports during the following six or seven months, i.e., until the new domestic crop becomes available in the spring from the southern parts of Japan.

Because of the large Hokkaido crop, Japanese onion importers are generally anticipating smaller onion imports this fall and winter compared to previous years.

JAPANESE ONION PRODUCTION BY REGION
(1,000 Metric Tons)

Crop Year	Hokkaido [1]	Other Areas [2]	TOTAL
1986	522.4	729.6	1,252.0
1987	482.0	812.0	1,294.0
1988	507.1	742.9	1,250.0
1989	533.7	735.3	1,269.0
1990 [3]	594.2	730.0	1,324.2

[1] Harvested in fall.
[2] Harvested during spring and summer.
[3] Preliminary.

Source: Ministry of Agriculture, Forestry and Fisheries.

JAPANESE ONION IMPORTS BY COUNTRY OF ORIGIN
(July-June Year Basis - Metric Tons)

Origin	1987/88	1988/89	1989/90
United States	22,528	50,507	38,412
Republic of Korea	367	6,772	2,540
Taiwan	8,535	15,647	15,278
Thailand	5,933	6,152	8,597
Australia	4,693	2,169	1,821
New Zealand	29,914	13,036	21,248
Others	3,728	6,274	944
TOTAL	75,698	100,557	88,840

Source: Customs Bureau, Ministry of Finance.

(David W. Cottrell, 202-382-8899. Based on a report from FAS/Tokyo.)

--Facing stiff competition from imported food and feed products, East German potato prices have plummeted. Potatoes have been an important product in the German Democratic Republic's (GDR) food production plans. Historically, approximately half of the potatoes harvested went to animal feed, while 20 percent went for human consumption, 20 percent to seeding, and the remaining 10 percent to starch production. In recent years potato acreage in the GDR has stabilized at approximately 450,000 hectares, with average annual production around 12 million metric tons. Reports indicate that the current crop looks like it will again reach 12 million metric tons, up from the disappointing crop in 1989 of 9.1 million metric tons.

The problem with the 1990 crop lies in reduced demand as a result of the availability of cheaper feed grains and increased competition from western goods in the food stores. The result has been a decline in the price of potatoes to 169 Deutsche Mark (DM) (about $110) per ton by the end of August, down from the 1988 price of 485 Ostmark ($246 at official exchange rates) per ton.

The GDR government has announced measures to counter this price collapse. These measures include a program to assist potato exports and another to pay farmers up to 600 DM per hectare ($155 per acre or $385 per hectare) to leave the potatoes in the ground. Another plan calls for paying up to 50 DM per ton ($32) on every third ton of potatoes fed to animals. (Based on a report from the agricultural attache in Berlin. John Toaspern, 202-382-8498)

MONTHLY EXCHANGE RATES FOR SELECTED FOREIGN CURRENCIES
September 5, 1990

(Foreign Currency Units Per U.S. Dollar)

Currencies	9/05/90 Current Rate	8/06/90 Month Ago Rate	9/89 Year Ago Avg.	9/88 Two Year Ago Avg.
Canadian Dollar	1.1525	1.1495	1.1924	1.2371
ECU [1]	0.7590	0.7611	0.8902	0.8134
British Pound	0.5248	0.5343	0.6133	0.5349
French Franc	5.2260	5.2880	6.5762	5.7336
German Mark	1.5595	1.5775	1.9443	1.6937
Japanese Yen	141.6000	150.2000	137.7600	124.7400
South Korean Won	715.5000	715.5000	667.1430	737.2520
New Taiwan Dollar	26.9000	27.2900	25.5720	28.5770
Singapore Dollar	1.7470	1.8030	1.9541	2.0090
Hong Kong Dollar	7.7668	7.7675	7.7788	7.8141

[1] European Currency Unit. A weighted basket of the currencies of the 12 EC member states.

Exchange rates are spot as of 3 p.m. Eastern Time, September 6, 1990.
Source: FAS/TEID Exchange Rate Database and Wall Street Journal.

CORRECTION

Due to a programming error, last month's circular trade tables had incorrect numbers for products with May marketing years. For export figures, this includes fresh grapes and cherries. For import figures, this includes fresh grapes, cantaloupe, and other melons. Correct figures are presented in the table shown on page 36.

WORLD CANNED MUSHROOM TRADE

World exports of canned mushrooms in 1989 were estimated at 115,000 tons, compared with 107,000 tons a year earlier. Shipments from China, Hong Kong, the EC, Indonesia, and Thailand were higher, while exports from Taiwan and the Republic of Korea continued to decline. Despite the U.S. Food and Drug Administration's (FDA) detention of certain shipments from China, U.S. imports were up seven percent in 1989.

WORLD CANNED MUSHROOM TRADE, 1984-89
(Metric tons, drained weight equivalent)

COUNTRY	1984	1985	1986	1987	1988	1989 1/
Exports:						
China 2/	60,190	70,836	77,886	77,437	67,388	70,000
Taiwan 3/	30,162	21,591	23,586	28,578	9,267	8,547
Hong Kong & Macao	14,000	15,000	20,000	11,000	8,000	9,000
Korea, Republic of	4,737	6,100	3,613	2,482	2,882	2,551
France 4/	4,859	5,645	3,539	2,048	2,939	3,184
Netherlands 4/	4,067	3,666	1,658	1,255	2,104	3,172
Spain 5/	9,888	9,730	5,263	3,152	8,513	10,429
Others 2/	1,000	2,000	3,000	4,000	6,000	8,000
Total	128,903	134,568	138,545	129,952	107,093	114,883
Imports:						
United States	76,251	69,749	73,937	71,515	52,494	56,338
Germany, West 4/	11,832	12,275	15,955	20,473	13,744	11,378
Canada	12,839	17,022	14,393	11,193	10,068	13,749
Japan	9,055	10,018	9,399	9,586	13,966	13,524
Sweden 6/	6,969	6,861	7,638	6,879	6,466	8,167
Others	12,994	12,880	13,480	13,294	10,749	11,462
Total	129,940	128,805	134,802	132,940	107,487	114,618

1/ Preliminary.
2/ USDA estimate based on imports in principal markets.
3/ December-November year.
4/ Excludes intra-EC-10 trade through 1985 and intra-EC-12 trade beginning 1986.
5/ Excludes intra-EC trade beginning 1986.
6/ A factor of 0.5 was used to convert gross weight data to drained weight.
7/ Others are estimated to equal 10 percent of world imports. Austria, Switzerland, and Australia appear to be the largest importers in this group.

Source: Official trade statistics of the respective countries and USDA estimates.

Note: Unless otherwise stated, all weights are metric, drained-weight basis. One metric ton equals 2,204.6 pounds, or 91.859 standard 24 pound cases of mushrooms, drained weight. A factor of 0.6 is used to convert net weights (mushrooms, plus liquid in which they are packed) to drained weight.

On May 19, 1989, the FDA issued a directive for the detention of certain shipments of large institutional-size (No. 10 or 68-ounce, drained weight) cans of mushrooms from China because of staphylococcal enterotoxin contamination, which can cause food poisoning. Then, on October 23, 1989, the FDA announced that all shipments of canned mushrooms from China entering the United States would be indefinitely detained, and that this order would remain in effect until satisfactory sanitation control measures are implemented by Chinese processors to eliminate the contamination. The FDA also requested that food distributors recall from circulation the cans involved in the directive. For the 68-ounce cans, the code numbers on the affected cans are TM, T3, T17, M2, B2, L1, Q15, and R12. For 16-ounce cans, the codes are T1 and T17, and for the 5.5 ounce cans the code is Q1. China is the principal supplier of canned mushroom imports to the U.S. market, accounting for nearly one half of the total. U.S. importers are now increasing their purchasing from other suppliers such as Indonesia, India, Thailand and Europe in order to meet consumer demand. A few Chinese processing plants are now meeting FDA guidelines and limited imports are being permitted.

The Fruit and Vegetable Management Committee of the European Community decided last December to break annual import quotas for canned mushrooms from non-members into two six-month periods. The EC set January-June 1990 import quotas for canned mushrooms from non-members at 17,381 tons (10,429 tons drained-weight equivalent), of which 16,386 tons was allocated to West Germany; 453 tons, Denmark; 168 tons, Belgium-Luxembourg; 154 tons, United Kingdom; 89 tons, Greece; 84 tons, the Netherlands; 24 tons, Italy; 15 tons, France; 7 tons, Spain; and 1 ton for Portugal. China's share of the six-month 1990 quota was set at 13,645 tons, or nearly 79 percent of the total. China's quota for the second half of the year was recently set at 19,120 tons, bringing the total to 32,765 tons for all of 1990. EC quotas for all of 1989 totaled 34,760 tons (20,856 tons drained-weight equivalent), compared with the 34,750-ton quota in effect during the preceding 2 years. Quotas for 1990 have a provision for a reserve tranche of 10 percent, which was made in order to avoid any break in the continuity of the trade. This was done to avoid restricting trade in a country where demand is increasing, while other countries may have unused shares of the quota.

China: Because of the FDA ban on Chinese canned mushrooms, growers have not been able to market all of their harvest and in many cases the contract price has not been honored by local procurement stations. These conditions are likely to have an adverse effect on next year's crop as well. However, weather has been good for the development of the 1989/90 harvest, following three consecutive years of above average temperatures, which have reduced yields and hurt crop quality.

China's mushrooms are cultivated in sheds without temperature controls, and are subject to changing weather conditions. Growers usually cultivate mushrooms as a sideline to supplement farm income. About a fifth of China's canned mushroom output is for domestic use, the balance going for sales to overseas markets. Traditionally, the United States and West Germany have been the largest recipients of Chinese canned mushroom exports. China's exports to the EC are mostly sliced and whole, while over two-thirds of the shipments to the United States are stems and pieces.

Production is concentrated in China's southeastern coastal provinces. Fujian accounts for about one-third of the crop, followed by Zhejiang, Jiangsu, Shanghai, Guangdong, Guangxi, Sichuan, and Anhui provinces. Most of the harvest is concentrated from October through March. Exports of canned mushrooms usually account for over $100 million annually in foreign exchange earnings. The government sets minimum export prices twice each year, usually during the Spring and Fall Guangzhou trade fairs. The price set this spring was $24 c.i.f. U.S. East Coast and $23.50 (prices refer to case of #10 cans -6 cans to a case-stems and pieces) for West Coast ports. These prices are about $4 under a year earlier levels, as the FDA ban has caused concern about quality and has forced the Chinese Government to lower prices to overseas markets. Prices averaged a record high of about $30 in 1988, compared with $18 - 20 in 1986.

China's production costs are very low, which has forced many mushroom farmers out of business in competitor exporting countries such as Taiwan and the Republic of Korea. U.S. growers have been concentrating on producing for the "fresh" market in view of the low-cost availability of Chinese canned mushrooms.

Taiwan: Production continues to decline, reflecting reduced planted area as labor shortages and increasing production costs are discouraging growers from continuing to cultivate mushrooms. Also contributing to the decline has been the appreciation of Taiwan's currency against the U.S. dollar and strong export competition from China and Thailand. The number of factories canning mushrooms has been greatly reduced, as about one-third of the canners have recently switched to canning fruit juices, soft drinks, and other vegetables because of the poor market outlook for mushrooms. Stems and pieces continue to be the most popular style canned in Taiwan, accounting for 56 percent of the 1989/90 production. Of the balance, sliced comprised 20 percent, followed by whole and button styles with 16 and 8 percent, respectively.

TAIWAN: PRODUCTION, SUPPLY & DISTRIBUTION FOR CANNED MUSHROOMS, 1985-90
(Metric tons, drained weight [1])

Item [2]	1985	1986	1987	1988	1989	1990 [3]
Beginning stocks	1,028	7,342	10,474	1,087	2,056	2,216
Production	27,905	26,726	19,237	10,322	8,800	8,000
Imports	0	0	4	0	2	0
Total supply	28,933	34,068	29,715	11,409	10,858	10,216
Exports	21,591	23,586	28,578	9,267	8,547	8,200
Domestic consumption	0	8	50	86	95	96
Ending stocks	7,342	10,474	1,087	2,056	2,216	1,920
Total distribution	28,933	34,068	29,715	11,409	10,858	10,216

[1] One metric ton equals 91.859 24 pound drained weight cases.
[2] *Agaricus bisporus* mushrooms only. Year ending November 30.
[3] Forecast.

Source: USDA foreign service reports.

Taiwan's exports of canned mushrooms during the 1988/89 December-November marketing season totaled 8,547 tons, eight percent below a year earlier, but well under 1986/87 shipments of 28,578 tons. The principal destinations of the 1988/89 exports were the United States, 5,738 tons; Japan, 1,018 tons; EC-12, 547 tons; Australia, 239 tons; Kuwait, 219 tons; and Hong Kong, 212 tons. Exports for 1989/90 are expected to decline even further.

Republic of Korea: The canned mushroom industry in Korea also is on the decline, reflecting competition from other exporting countries, the appreciation of the won against the U.S. dollar, and the shift to producing a more profitable species of fresh mushrooms for the domestic market. Almost all of the canned mushroom production consists of stems and pieces as the production of button type mushrooms has been virtually discontinued because of high costs and shortages of seasonal labor. Production of canned mushrooms in 1989 totaled only 2,636 tons, 13 percent below a year earlier and less than a half of the 1985 level.

REPUBLIC OF KOREA: PRODUCTION, SUPPLY & DISTRIBUTION FOR CANNED MUSHROOMS, 1985-90
(Metric tons, drained weight [1])

Item	1985	1986	1987	1988	1989	1990 [2]
Beginning stocks	2,211	1,362	420	105	18	16
Production	5,481	2,951	2,453	3,036	2,636	2,500
Imports	0	0	14	84	243	350
Total supply	7,692	4,313	2,887	3,225	2,897	2,866
Exports	6,100	3,613	2,482	2,882	2,551	2,500
Domestic consumption	230	280	300	325	330	350
Ending stocks	1,362	420	105	18	16	16
Total distribution	7,692	4,313	2,887	3,225	2,897	2,866

[1] One metric ton equals 91.859 24-pound drained cases.
[2] Forecast.

Source: USDA foreign service reports.

South Korea's exports of canned mushrooms in 1989 fell 9 percent from a year earlier to 2,551 tons. Canada remained the largest market, taking 1,804 tons, followed by the United States with 673 tons. However, data for January-April 1990 show that the United States was the largest recipient, accounting for 680 tons of the 947 tons shipped during that period, as U.S. importers continue to search for alternate sources of supply to replace Chinese material. Canada took most of the remainder with 249 tons.

Canada: Canada's imports of canned mushrooms in 1989 jumped by nearly a third to 13,749 tons. China was the largest source of Canadian imports, accounting for 6,704 tons or nearly half of the total, followed by the Netherlands and South Korea with 3,299 tons and 1,881 tons, respectively.

United States: Stems and pieces continue to dominate the market share of U.S. canned mushroom imports. Imports in containers over 255 grams (9 ounces) include large drums of mushrooms in brine, which are usually shipped to U.S. canneries for repacking, and also include large can sizes used by restaurants and institutions.

U.S. imports of canned mushrooms during July-June 1989/90 were off 10 percent from a year earlier, reflecting the FDA ban on shipments from China. Imports from China totaled only 8,368 tons, compared with 1988/89 shipments of 29,158 tons. Importers have been scrambling to find other suppliers, and have increased their purchases from Hong Kong, Spain, Indonesia, Thailand, the Netherlands, Taiwan, and South Korea in efforts to meet consumer demand.

UNITED STATES: PRODUCTION, IMPORTS AND APPARENT CONSUMPTION OF MUSHROOMS

Marketing Year (July-June)	Production	Imports [1]			Apparent Consumption	Market Share of Imports
		Canned	Dried	Total		
	1,000 metric tons, fresh weight equivalent					Percent
1979/80	213.2	79.3	5.6	84.9	298.1	28
1980/81	213.0	67.0	6.2	73.2	286.2	26
1981/82	234.6	66.6	6.5	73.1	307.7	24
1982/83	222.6	79.8	6.3	86.1	308.7	28
1983/84	254.7	106.5	8.2	114.7	369.4	31
1984/85	270.2	99.9	10.4	110.3	380.5	29
1985/86	266.7	114.3	10.1	124.4	391.1	32
1986/87	278.7	127.6	10.5	138.1	416.8	33
1987/88	288.8	95.9	12.5	108.4	397.2	27
1988/89	305.4	80.1	9.5	89.6	395.0	23
1989/90	327.0	72.2	12.9	85.1	412.1	21

[1] Canned mushrooms include frozen mushrooms and straw mushrooms.

Note: Apparent consumption refers to production plus imports. Exports are negligible. Imports of canned and frozen mushrooms are converted to a fresh-weight equivalent on the basis of one ton of drained weight to 1.538 tons of fresh weight. Dried mushroom imports are converted on the basis of one ton of dried weight to 10 tons of fresh weight.

Source: NASS, USDA and the U.S. Department of Commerce.

(Rex E.T. Dull 202-447-2974)

UNITED STATES: IMPORTS OF CANNED MUSHROOMS [1]
(July-June)

Country of Origin	1985/86	1986/87	1987/88	1988/89	1989/90
	Metric tons, drained weight				
Asia:					
China	19,864	29,981	26,076	29,158	8,368
Hong Kong	19,110	14,505	9,359	5,339	9,750
India	19	75	77	991	388
Indonesia	486	1,457	2,409	4,011	6,761
Japan	352	77	192	78	203
Korea, Republic of	4,071	2,778	1,878	384	1,633
Macao	1,116	247	0	0	0
Taiwan	23,063	28,916	17,765	8,391	9,618
Thailand	164	252	325	404	1,348
Others	9	110	20	8	81
Total	68,254	78,398	58,101	48,764	38,150
Western Europe:					
Belgium-Luxembourg	58	54	15	28	62
France	140	103	108	75	73
Germany, West	68	31	45	44	14
Italy	27	49	44	67	19
Netherlands	647	283	189	212	1,594
Spain	3,767	2,141	2,398	1,834	4,644
Switzerland	250	187	146	97	7
Others	11	20	9	74	661
Total	4,968	2,868	2,954	2,431	7,074
Other Countries					
Canada	60	20	29	152	1,051
Mexico	21	26	270	224	116
Others	146	247	160	20	130
Total	227	293	459	396	1,297
Grand total	73,449	81,559	61,514	51,591	46,521

[1] Excludes frozen mushrooms. Includes canned straw mushrooms.

Source: U.S. Department of Commerce.

September 1990 Horticultural and Tropical Products Division, FAS/USDA

UNITED STATES: QUANTITY AND UNIT VALUE OF CANNED MUSHROOM IMPORTS,
BY CONTAINER SIZE AND STYLE, JULY-JUNE 1989/90
(Metric tons, drained weight)

Country of Origin	Containers not over 255 grams			Containers over 255 grams			Straw mushrooms	Total
	Whole	Sliced	Other 1/	Whole	Sliced	Other 1/		
HTS No.	2003100027	2003100031	2003100037	2003100043	2003100047	2003100053	2003100009	
Quantity:								
China	156	229	2,485	279	130	4,952	137	8,368
Hong Kong	94	134	767	285	1,220	7,235	15	9,750
Indonesia	422	1,720	2,540	138	---	455	1,486	6,761
Korea, Republic of	51	42	1,350	---	---	189	---	1,633
Netherlands	31	81	155	12	27	1,287	---	1,594
Spain	1	326	518	55	237	3,506	(2/)	4,644
Taiwan	641	1,010	2,327	975	911	2,147	1,606	9,618
Thailand	32	---	121	144	12	131	908	1,348
Others	98	109	835	339	389	939	100	2,805
Total	1,526	3,651	11,098	2,227	2,926	20,841	4,252	46,521
(Total 1988/89)	(1,290)	(4,251)	(11,720)	(1,686)	(3,478)	(25,888)	(3,278)	(51,591)
(Total 1987/88)	(1,940)	(6,102)	(11,579)	(2,102)	(3,402)	(33,328)	(3,061)	(61,514)
Unit Value: (Dollars/kg)								
China	2.88	2.85	2.34	2.62	2.19	1.86	2.41	2.09
Hong Kong	3.17	2.33	2.13	2.03	2.35	2.11	1.69	2.15
Indonesia	3.15	3.25	2.85	2.14	---	2.37	2.60	2.87
Korea, Republic of	3.82	3.89	3.05	---	---	1.97	---	2.97
Netherlands	2.63	4.70	2.57	3.39	2.44	2.40	---	2.54
Spain	3.19	2.87	2.34	3.21	2.51	2.33	---	2.39
Taiwan	3.77	3.81	3.16	3.40	2.98	2.61	2.77	3.09
Thailand	2.00	---	1.97	1.97	1.86	1.65	2.10	2.02
Others	2.74	2.61	3.43	3.02	3.07	2.43	2.82	2.77
Total	3.35	3.33	2.74	2.89	2.65	2.17	2.55	2.54
(Total 1988/89)	(3.02)	(3.06)	(2.40)	(2.67)	(2.51)	(2.26)	(2.37)	(2.41)
(Total 1987/88)	(3.00)	(2.95)	(2.05)	(2.25)	(2.36)	(1.99)	(2.06)	(2.16)

1/ Stems and pieces. 2/ Less than 500 kilograms.
Note: 255 grams = 9 ounces.

Source: U.S. Department of Commerce.

Horticultural and Tropical Products Division, FAS/USDA

U.S./ISRAEL FREE TRADE DISCUSSIONS BRING SOME TRADE LIBERALIZATION

On July 15, 1990 delegations from the U.S. and Israel met in Tel Aviv, to hold annual consultations on agricultural products under the U.S./Israel Free Trade Agreement. While the free trade agreement with Israel liberalized bilateral trade in many areas, the agreement still allows both parties to maintain barriers to entry other than tariffs, including such measures as import quotas, import prohibitions, and restrictive standards. The purpose of the annual consultations is to further open trade in agriculture, and to provide clearer regulations for products that are allowed entry. The main agenda items for the meeting concerned issues of prior notification and transparency of changes in the Israeli import regime.

As a result of the talks, the Government of Israel agreed to publish the new Israeli Agricultural Policy (AP) import list, which lists the import treatment Israel will give to agricultural products. It also notes any changes from its previous regime. Also, the U.S. Government was able to obtain a signed protocol, which is the first written commitment on treatment of agricultural trade obtained from the Government of Israel concerning this complex agreement.

Key policy changes affecting horticultural products made by the Government of Israel are summarized below:

-- After Israel improperly denied import licenses for U.S. prunes in 1989, it has proposed increasing the quota, beginning in 1991. Negotiations are continuing on the size of the quota.

-- Israel agree to a raisin import quota of 700 MT annually from the United States in CY 1991-1993, to compensate for the unused quota amount in 1990. The quota will revert back to 600 MT in CY 1994.

-- For the first time, Israel has provided detailed quota administration rules, including specific dates when imports will be allowed and licenses will be issued.

-- The Israeli High Court ruled that Kashrut (Kosher) requirements can no longer be used as a condition for denying import licenses.

-- The United States was unable to obtain any concessions on the use of variable levies on imports of U.S. almonds, which partially offset the benefits of import duty reductions.

Based on the nature of the talks and the written commitments obtained from the Government of Israel, many U.S. agricultural trade policy problems with Israel may soon be resolved. The above policies represent some significant changes in the Israeli import regime. After years of complaints from the U.S. export trade and official U.S. representations, Israel has finally responded to U.S. concerns in a concrete manner. The Government of Israel has proposed to create a formalized government structure to address the problems of transparency and prior notification in changes to its import regime. The new AP list will become effective immediately, and it is hoped that by January 1, 1991 the creation of an inter-ministerial structure will be in place (in the Israeli

Knesset) to coordinate the entire import policy regime. Until that time, the U.S. Government continues to request that a notification letter on agriculture be developed in order to address U.S. export trade concerns.

The Government of Israel views its new AP list as a major liberalization effort. They also claim that the government is committed to gradually liberalizing its entire import trade regime. Specifically, the Deputy Director General of the Ministry of Agriculture stated that import protection for almonds would be reduced over the next few years. Better transparency in the administration of quotas is a significant accomplishment, somewhat tempered by the continued use of variable levies.

Two future trade issues are the use of standards by Israel as a barrier to entry to U.S. food products, and the potential changes in the FTA as a result of the GATT Uruguay Round negotiations. Both sides agreed to meet in the spring of 1991 to discuss the Uruguay Round results and their implications for the FTA.

U.S. exports of horticultural products to Israel fell sharply in 1989 after making substantial gains in prior years. The most dramatic change was in orange juice, which Israel general reexports to Europe. Since that time, exports for 1990 have rebounded, compared to 1989 figures, with increases in dried fruit, citrus juices, and pecan exports.

U.S. HORTICULTURAL EXPORTS TO ISRAEL, 1985 - 1989
VALUE IN $1,000

Item	1985	1986	1987	1988	1989
Raisins	337	1,159	1,125	976	439
Prunes	458	1,243	1,940	1,735	645
Grapefruit juice concentrate	370	398	175	2,258	423
Orange juice concentrate (FCOJ)	1,996	1,729	3,041	7,018	417
Almonds, not shelled	98	203	707	320	119
Almonds, shelled	1,399	1,893	3,376	3,917	4,663
Walnuts, not shelled	363	572	845	721	348
Walnuts, shelled	656	1,333	1,992	2,630	3,546
Enzymes	148	172	154	246	276
Other horticulture	1,080	2,962	2,575	4,085	3,277
Total	6,905	11,664	15,930	23,906	14,153

Source: U.S. Department of Commerce, Bureau of the Census.

(Marc Mealy, FAS International Trade Policy, 202-382-1483)

CARIBBEAN BASIN INITIATIVE

The Caribbean Basin Initiative (CBI) is an ongoing program that allows duty-free entry to the United States for all goods except textiles and apparel, leather goods, footwear, petroleum products, processed tuna, watches, and watch parts from 24 countries in the Caribbean and Central America. Legislation signed by President Bush on Aug. 20 made the trade benefits accruing to beneficiaries permanent. It also slightly expanded the coverage of trade benefits.

Caribbean Basin Initiative beneficiaries are: Antigua and Barbuda, Aruba, Bahamas, Barbados, Belize, Costa Rica, Dominica, Dominican Republic, El Salvador, Grenada, Guatemala, Guyana, Haiti, Honduras, Jamaica, Montserrat, Netherlands Antilles, Nicaragua, Panama, Saint Christopher and Nevis, Saint Lucia, Saint Vincent and the Grenadines, Trinidad and Tobago, and the British Virgin Islands.

Many products from CBI beneficiary countries already had duty-free treatment under previously existing legislated programs, such as the Generalized System of Preferences (GSP), or Most Favored Nation (MFN) access under the General Agreement on Tariffs and Trade (GATT). In this article, these items are called "Not Dutiable." Products which had duties prior to enactment of the Caribbean Basin Economic Recovery Act (CBI) are described here as "Dutiable."

Dutiable products are divided into two categories. "Fast Track" products are certain perishable products that are given duty-free treatment by the CBERA but that can have duty-free treatment removed if increased imports are proven to have a substantial negative impact on the U.S. domestic industry. These products include certain live plants, many fresh or chilled vegetables, fresh mushrooms, certain fresh fruit, some fresh cut flowers, and concentrated citrus fruit juices. "Non-Fast Track" items are all other items that were previously dutiable. This procedure has never been used.

Since enactment in 1984, trade has increased by an average of 26 percent annually for horticultural products that previously had dutiable treatment. This compares with an average annual increase of 17 percent since 1983 for horticultural not dutiable products.

Overall, dutiable Fast Track imports increased by 30 percent in 1989. Costa Rica continues to be the largest CBI beneficiary, accounting for one third of trade in products other than fresh bananas and plantains. Imports from Costa Rica increased by $27 million, up 50 percent from 1988 figures. The Dominican Republic also saw increased exports to the United States, for a total of $51 million, an increase of 10 percent over 1988.

Guatemala, the third largest CBI supplier, provided U.S. imports of $46 million, just slightly behind the Dominican Republic. Guatemala's exports increased in 1989 by 20 percent over 1988.

For dutiable Fast Track products, imports of pineapple still remained the top product, at $38.5 million. Most of that came from Costa Rica, Honduras, and the Dominican Republic. This was up substantially over the 1988 figure of $30 million. Second was frozen concentrated orange juice, with imports of

$10 million, mostly from Belize and Honduras. Imports of the third largest item, roses, came to $3.7 million. Guatemala was the biggest supplier. For non-Fast Track dutiable items, the largest single category, frozen broccoli, saw imports decline again for the second year in a row. Guatemala supplies most frozen broccoli coming from CBI suppliers. Shelled macadamia nuts saw a 44 percent increase to $3.7 million.

While trade is reported for 22 countries inthis review, two more will be reported on in the future. Panama re-qualified for benefits effective earlier this year. However, since Panama was not a beneficiary in 1989, its trade is not being included. Also, the new government of Nicaragua has made an application for qualification with the U.S. government.

Several products have changed tariff treatment categories in the last few years in the table shown on pages 21 and 22. Of the products receiving GSP treatment, there are no longer any items from CBI beneficiary countries that exceed the 50 percent competitive need limit. When a GSP beneficiary country (all CBI countries also get GSP treatment) exceeds 50 percent of the U.S. import market for a single tariff line item, the MFN duty is reapplied. In the past, several products from certain countries did exceed this threshold. In 1989, the 50 percent competitive need threshold has not been reached for any GSP product from any CBI beneficiary. While some other changes are due to the changeover to the Harmonized Tariff Schedule (HTS), most changes in the table are due to changes in tariff treatment.

These products include:

Product	Previously	Currently	Explanation (page in 1990 HTS)
Melons, other	Dut-Fast	Not dutiable	MFN, GSP (see 8-5)
Dasheens	Dut-Fast	Not dutiable	GSP (see 7-10)
Yucca	Dut-Fast	Not dutiable	GSP (see 20-12)
Chayote	Dut-Fast	Not dutiable	GSP (see 7-5)
Pigeon Peas	Dut-Fast	Not dutiable	GSP, MFN (see 7-4)
Beans, other than lima	Dut-Fast	Not dutiable	GSP, MFN (see 7-4)
Limes	Dut-Fast	Not dutiable	GSP, MFN (see 8-4)
Pigeon Peas, frozen	Dut-Non	Not dutiable	GSP, MFN (see 7-5)
Other frozen vegetables	Dut-Non	Not dutiable	GSP (see 7-6)

CBI 6 MONTH UPDATE

The trend of increasing imports of horticultural products from CBI countries continued in the first six months of 1990, with imports up 19 percent over the same period in 1989. Total imports in all horticultural products except bananas and plantains for the period was $168 million, compared to $142 million in 1989.

Costa Rica continues to be the largest CBI supplier, followed by the Dominican Republic, Guatemala, and Honduras. These four countries account for 77 percent of all CBI imports.

(Mark Thompson, 202-447-6877)

U.S. IMPORTS OF HORTICULTURAL PRODUCTS FROM CARIBBEAN BASIN BENEFICIARY COUNTRIES

Commodity	1983	1986	1987	1988	1989	Top Ranking Suppliers
	Value in U. S. $1,000					
Dutiable Fast Track						
Pineapples	7,789	17,855	23,167	29,952	38,478	Costa Rica, Honduras, Dominican Republic
Frozen orange juice (FCOJ)	11	5,593	4,242	3,097	9,974	Belize, Honduras
Roses	849	2,241	3,129	3,127	3,676	Guatemala
Grapefruit juice concentrate [1]	—	—	—	9	3,639	Belize
Strawberries	16	229	1,021	1,666	2,245	Guatemala, Costa Rica
Cassava (manioc) [1]	—	—	—	—	2,244	Costa Rica
Oranges	94	1,106	982	1,309	1,659	Dominican Republic, oranges
Roots and tubers [1]	—	—	—	—	1,256	Dominican Republic
Guavas and mangoes	848	959	845	1,535	895	Haiti
Lemons	4	271	434	302	530	Bahamas
Watermelons	3	227	78	166	493	Costa Rica
Grapefruit	14	105	270	515	452	Dominican Republic
Avocados	441	1,092	363	421	422	Dominican Republic
Papayas	30	181	379	374	353	Bahamas, Jamaica
Tomatoes	338	2,077	1,096	545	270	Dominican Republic
Onions	6	115	207	170	235	Guatemala
Other melons	23	527	436	122	223	Dominican Republic
Other orange juice	0	8,216	9,453	8,269	171	Belize
Others	919	765	1,486	621	1,093	
Subtotal	11,632	41,785	47,616	52,665	68,514	
Dutiable Non-Fast Track						
Frozen broccoli	1,758	6,349	9,200	7,885	4,582	Guatemala
Shelled macadamia nuts [1]	628	1,514	1,700	2,469	3,664	Guatemala, Costa Rica
Frozen okra	64,82	4,093	4,848	2,819	2,147	Guatemala, El Salvador
Misc. fruit preparations [1]	0	0	206	506	1,403	Dominican Republic
Tomato pastes [1]	0	413	114	0	1,295	Dominican Republic, Honduras
Pineapple juice	788	1,393	2,120	1,110	1,174	Honduras, Dominican Republic
Tomato sauces [1]	0	16	2	0	1,111	Dominican Republic
Prepared and frozen peas	[illegible]	268	572	604	877	Dominican Republic
Frozen cauliflower	1,166	557	481	464	688	Guatemala
Prepared pineapple	42	260	327	95	488	Costa Rica
Prepared papaya	152	196	166	111	355	Costa Rica
Other	246	3,516	3,099	5,149	4,100	
Subtotal	11,262	17,097	20,367	18,080	22,216	
Total dutiable	22,894	58,882	67,982	70,745	90,730	
Not Dutiable [2]						
Fresh bananas & plantains	367,604	341,749	403,876	424,431	447,084	Costa Rica, Honduras, Guatemala
Cantaloupe	3,733	6,399	8,635	11,709	18,936	Honduras, Costa Rica, Guatemala
Winter melon	1,558	6,518	6,760	5,448	10,054	Costa Rica, Guatemala
Other frozen vegetables	891	9,154	8,788	6,473	8,162	Guatemala, El Salvador
Dasheens	5,647	7,705	6,675	7,144	7,801	Dominican Republic, Costa Rica, Jamaica
Live plants	7,843	10,905	11,704	12,596	6,591	Costa Rica, Guatemala
Essential oils	2,625	5,791	7,053	9,485	6,194	Jamaica, Haiti
Fresh peas	2,995	4,249	4,971	5,492	6,130	Guatemala
Yams	2,160	3,996	4,628	5,363	6,034	Jamaica, Costa Rica
Peas, prep/pres	6,058	6,066	7,054	10,348	5,623	Dominican Republic
Plant cuttings [1]	—	—	—	—	4,812	Costa Rica, Guatemala, El Salvador
Chrysanthemums	676	2,218	3,177	3,393	4,583	Costa Rica
Winter mangoes	2,966	2,803	3,902	2,516	4,267	Haiti
Banana, processed	3,441	4,332	3,517	4,701	4,101	Honduras
Beer and ale	691	2,475	3,430	3,815	3,942	Jamaica, Dominican Republic
Other cut flowers	187	1,727	2,096	2,685	3,762	Costa Rica
Chayote	1,498	1,378	1,325	1,359	3,618	Costa Rica
Frozen banana	—	—	—	—	3,562	Costa Rica, Honduras
Pigeon peas	1,220	2,146	2,462	3,342	3,385	Dominican Republic
Yucca, prep/pres [1]	2,124	3,320	3,224	4,635	3,283	Costa Rica
Coconut	3,652	2,797	3,256	2,530	2,928	Dominican Republic
Coconut, prepared	1,499	2,835	2,231	1,951	2,371	Dominican Republic
Sweet potato	1,387	1,733	1,945	1,777	1,903	Dominican Republic
Frozen melon	[illegible]	612	807	653	1,737	Guatemala
Frozen peas	129	273	574	738	1,661	Guatemala
Other sauces	947	954	1,173	1,144	1,423	Jamaica, Costa Rica
Cucumbers	1,022	1,470	1,494	1,225	1,356	Honduras
Others	26,754	36,653	37,061	36,746	19,459	
Total Not Dutiable	441,177	454,957	526,701	556,800	602,869	
Grand total	464,071	505,587	594,691	627,572	693,599	

[1] Due to the introduction in 1989 of the Harmonized Tariff Schedule, these commodities do not have accurate comparable figures for prior to 1989.
[2] GSP items plus MFN-free items.

September 1990

Horticultural & Tropical Products Division, FAS/USDA

U.S. IMPORTS OF HORTICULTURAL PRODUCTS EXCLUDING FRESH BANANAS AND PLANTAINS
FROM CARIBBEAN BASIN BENEFICIARY COUNTRIES
CALENDAR YEAR

	1983[1] VALUE	1987 VALUE	1988 VALUE	1989 VALUE	Annual growth	Major commodities, 1989
COSTA RICA	12,544	38,975	54,571	81,794	36.7%	
CBI DUTIABLE	1,476	15,555	24,745	38,305	72.1%	Pineapple, FCOJ, fresh roses, manioc
CBI OTHER	11,068	23,420	29,826	43,489	25.6%	Live plants, cantaloupe, melons, flowers
DOMINICAN REPUBLIC	34,379	42,468	45,797	50,671	6.7%	
CBI DUTIABLE	6,948	6,832	7,127	14,467	13.0%	Pineapple, oranges, roots & tubers
CBI OTHER	27,431	35,636	38,670	36,204	4.7%	Eggplant, prep/pres peas, coconut
GUATEMALA	15,620	37,054	38,088	45,781	19.6%	
CBI DUTIABLE	6,229	16,656	14,338	15,545	16.5%	Frozen broccoli, roses, strawberries
CBI OTHER	9,391	20,398	23,750	30,236	21.5%	Other forzen vegetables, peas, melon
HONDURAS	12,178	27,521	19,850	23,563	11.6%	
CBI DUTIABLE	6,106	11,236	7,548	6,107	0.0%	Pineapple, pineapple juice, tomato paste
CBI OTHER	6,072	16,285	12,302	17,456	19.2%	Cantaloupe, prep bananas, frozen bananas
JAMAICA	7,615	14,352	14,570	14,045	10.7%	
CBI DUTIABLE	231	2,304	1,531	956	26.7%	Fresh oranges
CBI OTHER	7,384	12,048	13,039	13,089	10.0%	Yams, beer, sauces, essential oils
BELIZE	475	11,711	12,431	12,234	71.8%	
CBI DUTIABLE	138	10,767	11,773	11,881	110.1%	Frozen orange juice, grapefruit
CBI OTHER	337	944	658	353	0.8%	Orange oil
HAITI	9,651	9,247	10,510	9,220	-0.8%	
CBI DUTIABLE	669	642	1,552	1,004	7.0%	Guavas
CBI OTHER	8,982	8,605	8,958	8,216	-1.5%	Pumpkin & breadfruit, essential oils
EL SALVADOR	1,879	6,131	4,415	5,837	20.8%	
CBI DUTIABLE	961	2,714	1,198	1,319	5.4%	Frozen okra, frozen broccoil
CBI OTHER	918	3,417	3,217	4,518	30.4%	Melon, other frozen vegetables
TRINIDAD AND TOBAGO	294	610	3,395	1,592	32.5%	
CBI DUTIABLE	2	70	146	31	57.9%	Orange juice
CBI OTHER	292	540	3,249	1,561	32.2%	Carbonated beverages
NETHERLANDS ANTILLES 4/	29	1,249	818	1,342	89.5%	
CBI DUTIABLE	20	2	27	31	7.6%	Fruit juice
CBI OTHER	9	1,247	791	1,311	129.4%	Enzymes, mineral water
THE BAHAMAS	1,826	1,010	1,248	1,018	-9.3%	
CBI DUTIABLE	115	826	813	863	39.9%	Fresh lemons, grapefruit
CBI OTHER	1,711	184	435	155	-33.0%	Limes
DOMINICA	43	396	316	354	42.1%	
CBI DUTIABLE	-	229	19	13	NC[3]	Other frozen vegetables
CBI OTHER	43	167	297	341	41.2%	Essential oils
BARBADOS	32	33	204	295	44.8%	
CBI DUTIABLE	0	1	0	214	NC[3]	Frozen orange juice
CBI OTHER	32	32	204	81	16.7%	Other sauces
ANTIGUA AND BARBUDA	1	301	153	142	128.4%	
CBI DUTIABLE	0	205	73	9	NC[3]	Melon
CBI OTHER	1	96	80	133	125.9%	Winter melon
GUYANA	20	5	8	87	27.8%	
CBI DUTIABLE	0	0	0	0	NC[3]	None
CBI OTHER	20	5	8	87	27.8%	Macadamia nuts
ST. VINCENT & THE GRENADINES	152	182	90	42	-19.3%	
CBI DUTIABLE	0	3	0	0	NC[3]	None
CBI OTHER	152	179	90	42	-19.3%	Tapioca, Breadfruit
ST. LUCIA	25	107	12	32	4.2%	
CBI DUTIABLE	0	2	0	0	NC[3]	None
CBI OTHER	25	105	12	32	4.2%	Tapioca, braedfruit
GRENADA	0	8	13	24	NC[3]	
CBI DUTIABLE	0	0	0	0	NC[3]	None
CBI OTHER	0	8	13	24	NC[3]	Cut flowers
BRITISH VIRGIN ISLANDS	0	10	19	18	NC[3]	
CBI DUTIABLE	0	0	0	1	NC[3]	Wine
CBI OTHER	0	10	19	17	NC[3]	Beer
MONTSERRAT	0	37	1	15	NC[3]	
CBI DUTIABLE	0	0	0	14	NC[3]	Roses
CBI OTHER	0	29	1	1	NC[3]	Breadfruit
ST. CHRISTOPHER-NEVIS	0	10	0	0	NC[3]	
CBI DUTIABLE	0	0	0	0	NC[3]	None
CBI OTHER	0	10	0	0	NC[3]	None
TOTAL CBI BENEFICIARIES	96,467	190,807	203,114	246,513	16.9%	
CBI DUTIABLE	22,894	67,982	70,745	90,728	25.8%	
CBI OTHER	73,573	122,825	132,369	155,785	13.3%	
PERCENTAGES OF TRADE IN HORTICULTURE						
CBI DUTIABLE	24%	36%	35%	37%		
CBI DUTIABLE	76%	64%	65%	63%		

[1] Imports prior to enactment of CBERA.
[2] Not available.
[3] Not calculable.
4/ These figures include imports from Aruba, which are negligible.

The new government of Nicaragua has made an application for qualification with the U.S. government, which is getting expedited regulatory clearance.

Panama qualified for benefits effective earlier this year. However, since Panama was not a beneficiary in 1989, its trade is not being included.

U.S. IMPORTS FROM CBI COUNTRIES
6 MONTH REPORT
VALUE IN $1,000

	JAN-JUN 1989 VALUE	JAN-JUN 1990 VALUE	PERCENT CHANGE	PRODUCT
COSTA RICA	45,254	57,308	27%	
CBI DUTIABLE	19,783	25,399	28%	Cassava, orange juice concentrate, pineapples
CBI OTHER	25,471	31,909	25%	Cantaloupe, chayote, chrysanthemums, cut flowers, dasheens, frozen banana, live plants, winter melon, yucca
DOMINICAN REPUBLIC	27,837	29,364	5%	
CBI DUTIABLE	6,676	8,912	33%	Pineapples, cassava
CBI OTHER	21,161	20,452	-3%	Dasheens, legumes, pigeon peas, preserved peas, sweet potatoes
GUATEMALA	23,157	27,129	17%	
CBI DUTIABLE	6,620	7,207	9%	Fz. broccoli, macadamia nuts, roses
CBI OTHER	16,537	19,922	20%	Cantaloupe, fz. melon, winter melon, peas, frozen peas, other fz. vegetables
HONDURAS	17,853	16,843	-6%	
CBI DUTIABLE	3,865	4,329	12%	Pineapples
CBI OTHER	13,988	12,514	-11%	Cantaloupe
BELIZE	9,195	12,961	41%	
CBI DUTIABLE	9,011	12,824	42%	Orange juice concentrate, grapefruit juice concentrate
CBI OTHER	184	137	-26%	
JAMAICA	6,613	11,004	66%	
CBI DUTIABLE	433	3,904	802%	Orange juice
CBI OTHER	6,180	7,100	15%	Beer, yams
HAITI	6,862	7,047	3%	
CBI DUTIABLE	699	628	-10%	
CBI OTHER	6,163	6,419	4%	Guavas, vetiver oil
EL SALVADOR	3,800	4,174	10%	
CBI DUTIABLE	180	518	188%	
CBI OTHER	3,620	3,656	1%	Winter melon
NETHERLANDS ANTILLES	355	934	163%	
CBI DUTIABLE	26	8	-69%	
CBI OTHER	329	926	181%	
OTHER	1,437	1,493	4%	
CBI DUTIABLE	110	704	540%	
CBI OTHER	1,327	789	-41%	
TOTAL CBI BENEFICIARIES	141,563	167,963	19%	
CBI DUTIABLE	47,374	64,426	36%	
CBI OTHER	94,189	103,537	10%	

Source: U.S. Bureau of the Census

Note: Only products with greater than $1 million in imports are shown here. Products are listed in alphabetical order.

CANADIAN IMPORTS OF U.S. HORTICULTURAL PRODUCTS

Statistics Canada figures showed that Canadian imports of U.S. horticultural products reached $1.6 billion in 1989, an increase of 9 percent from the previous year.

U.S. official export statistics, which placed U.S. horticultural exports to Canada at about $862 million in 1989, about 54 percent of the comparable Canadian figure. This disparity is due to the fact that not all U.S. exports are counted by U.S. officials because many export declarations are not counted for shipments that take place overnight. Canadian import numbers are more accurately figured, due to the 24 hour presence of Canadian Customs agents at entry points.

According to the Canadian data, the United States provided 91 percent of the value of Canada's fresh vegetable imports, 74 percent of it fresh fruit imports, 54 percent of its tree nut and coconut imports, and 46 percent of its processed fruit and vegetable imports. About 33 percent of U.S. total horticultural exports went to Canada in 1989.

U.S. imports of Canadian horticultural products also increased in 1989, rising 27 percent to almost $359 million (not including beer and ale, worth an additional $174 million).

As previously reported in this review, Canada and the United States have changed their methods of reporting trade between the two countries. An understanding reached in July 1987, and implemented on January 1, 1990, specifies that the United States will replace their exports to Canada data with Canadian import statistics, compiled by Statistics Canada. Likewise, Statistics Canada will use import statistics from Canada compiled by the U.S. Bureau of the Census. This change will make trade data for both countries more accurate. Data for the first six months of 1990 place U.S. exports of horticultural products to Canada at $998 million.

(David W. Cottrell, 202-382-8899)

CANADIAN IMPORTS OF HORTICULTURAL PRODUCTS[1], 1986 - 1989
(Value in US$ millions[2])

ITEM	FROM WORLD				FROM U.S.				U.S. SHARE			
	1986	1987	1988	1989	1986	1987	1988	1989	1986	1987	1988	1989
FRESH FRUIT	577	626	700	708	422	462	510	523	73%	74%	73%	74%
FRESH VEGETABLES	436	502	536	624	401	463	492	566	92%	92%	92%	91%
BANANAS & PLANTAINS	110	110	120	128	0	0	0	0	0%	0%	0%	0%
SUBTOTAL	1,123	1,238	1,356	1,460	823	925	1,002	1,089	73%	75%	74%	75%
PROCESSED FRUIT												
JUICE	172	203	247	253	81	90	135	133	47%	44%	55%	53%
CANNED/OTHER P/P	98	105	114	108	23	28	24	27	23%	27%	21%	25%
DRIED	55	63	67	72	26	30	32	36	47%	48%	48%	50%
FROZEN	15	19	13	13	8	10	8	7	53%	53%	62%	54%
SUBTOTAL	340	389	441	446	138	158	199	203	41%	41%	45%	46%
PROCESSED VEGETABLES												
CANNED/OTHER	86	91	88	116	25	31	31	40	29%	34%	35%	34%
DRIED/DEHYDRATED	18	20	36	36	11	13	25	24	61%	65%	69%	67%
FROZEN	14	16	24	18	11	13	17	13	79%	81%	71%	72%
SUBTOTAL	118	127	148	170	47	57	73	77	40%	45%	49%	45%
TREE NUTS & COCONUT	109	112	99	112	67	67	54	61	61%	60%	55%	54%
MISCELLANEOUS												
GRAPE WINE	188	212	216	287	7	12	15	25	4%	6%	7%	9%
BEER[3]	14	20	34	56	6	9	16	34	43%	45%	47%	61%
HOPS, LUPULIN	9	8	8	8	8	6	4	6	89%	75%	50%	75%
NURSERY PRODUCTS	92	106	127	147	59	68	83	98	64%	64%	65%	67%
PEC/VIN/YEAST	10	11	12	12	5	6	5	7	50%	55%	42%	58%
SUBTOTAL	314	358	397	510	85	101	123	170	27%	28%	31%	33%
GRAND TOTAL	2,004	2,224	2,441	2,698	1,160	1,308	1,451	1,600	58%	59%	59%	59%

[1] Several classifications of products may not be directly comparable for years prior to 1988, and 1988 and 1989. This is due to Canada's adoption in January 1988 of the Harmonized System, in which all categories of imports were redefined.

[2] Values converted from Canadian dollars at rates of Can$ 1.3897, 1.3257, 1.2307 and 1.184 per U.S. dollar for 1986, 1987, 1988, 1989, respectively.

[3] Includes ale, beginning in 1988.

NOTE: Zero (0) indicates less than $500,000.

SOURCE: Statistics Canada

CANADIAN IMPORTS OF HORTICULTURAL PRODUCTS, 1989
QUANTITY AS NOTED, VALUE IN U.S.$ 1,000

COMMODITY	QUANTITY TOTAL	QUANTITY U.S.	VALUE TOTAL	VALUE U.S.$ U.S.	QTY U.S.%
FRESH FRUIT, MT					
APPLES, FRESH	89,735	66,304	62,041	42,634	74%
APRICOTS, FRESH	2,667	2,519	2,790	2,630	94%
RASPBERRIES, ETC., FRESH	1,941	1,811	4,062	3,782	93%
BLUEBERRIES,CRANS, ETC.	7,646	7,621	11,385	11,329	100%
CHERRIES, FRESH	8,726	8,464	14,979	14,431	97%
GRAPES, FRESH	158,413	121,269	156,473	107,643	77%
MELONS, FRESH	101,358	84,084	61,067	49,993	83%
PEACHES, NECTARINES, FRESH	51,442	46,112	46,353	40,155	90%
PEARS, QUINCES, FRESH	46,774	34,050	34,780	22,942	73%
PLUMS, SLOES, FRESH	29,381	25,769	26,570	22,448	88%
STRAWBERRIES, FRESH	34,441	33,875	41,761	41,079	98%
FRESH FRUIT, NES	18,139	11,249	24,641	14,629	62%
GRAPEFRUIT [1]	72,991	71,350	31,988	31,282	98%
LEMONS AND LIMES [1]	31,238	24,656	22,166	18,038	79%
ORANGES [1]	216,242	195,134	98,007	86,331	90%
MANDARINS, TANGERINES, ETC. [1]	54,123	8,112	57,758	7,474	15%
CITRUS, NES [1]	2,159	734	2,363	924	34%
PINEAPPLES [1]	16,048	9,640	8,421	5,126	60%
SUBTOTAL:	943,464	752,753	707,604	522,870	80%
BANANAS AND PLANTAINS, MT	322,321	554	128,431	292	0%
FRUIT, PRESERVED/PREPARED, MT					
APRICOTS, CANNED	1,307	0	1,135	0	0%
CITRUS FRUITS, CANNED	6,653	1,925	6,396	1,757	29%
FRUITS, NES, P/P	8,724	4,074	10,640	4,990	47%
JAMS, JELLIES, CANNED	11,699	4,988	16,041	6,595	43%
MARMALADES, CANNED	2,108	929	3,278	1,209	44%
MIXED FRUITS, NES, P/P	17,141	5,402	18,079	6,253	32%
OLIVES, P/P	6,868	901	10,571	1,958	13%
PEACHES, CANNED	20,873	1,857	16,086	1,838	9%
CHERRIES, P/P	516	250	569	298	48%
PEARS, CANNED	6,681	0	5,816	0	0%
PINEAPPLES, CANNED	35,939	2,663	19,695	2,174	7%
SUBTOTAL:	118,509	22,989	108,307	27,070	19%
FROZEN FRUIT, MT					
STRAWBERRIES, FROZEN	6,413	2,152	6,421	2,328	34%
RASPBERRIES, ETC, FROZEN	1,177	379	1,488	487	32%
FRUIT, NES, FROZEN	3,910	3,512	4,986	4,489	90%
SUBTOTAL:	11,500	6,043	12,895	7,304	53%

COMMODITY	QUANTITY TOTAL	QUANTITY U.S.	VALUE TOTAL	U.S.$ U.S.	QTY U.S.%
DRIED FRUIT, MT					
APPLES, DRIED	942	649	2,567	1,079	69%
APRICOTS, DRIED	1,362	337	2,985	852	25%
PRUNES, DRIED	5,735	5,574	9,667	9,376	97%
RAISINS, DRIED	30,267	9,934	43,921	20,135	33%
DATES, FRESH OR DRIED	6,256	1,101	7,616	2,089	18%
FIGS, FRESH OR DRIED	2,849	1,316	5,533	2,880	46%
FRUIT, NES, DRIED	1,579	491	2,567	1,079	31%
SUBTOTAL:	48,048	18,753	72,289	36,410	39%
FRUIT JUICE, MT					
APPLE JUICE	NA	NA	26,950	11,264	NA
GRAPE JUICE	21,483	15,766	18,758	13,317	73%
GRAPEFRUIT JUICE	8,058	7,291	13,666	12,495	90%
ORANGE JUICE, FROZEN	82,759	34,584	153,590	68,218	42%
ORANGE JUICE, NOT FROZEN	4,456	3,500	6,682	5,032	79%
PINEAPPLE JUICE	8,977	3,581	6,422	2,625	40%
CITRUS JUICE, NES	3,620	2,182	4,676	3,140	60%
FRUIT OR VEG., NES,JUICE	9,034	5,926	14,545	9,746	66%
MIXED JUICES	6,197	5,934	7,452	7,140	96%
SUBTOTAL:	144,584	78,764	252,742	132,977	54%
FRESH VEGETABLES, MT					
ARTICHOKE, FRESH	2,964	2,863	2,139	2,035	97%
ASPARAGUS, FRESH	11,008	10,158	18,178	16,605	92%
EGGPLANT, FRESH	7,311	6,002	4,166	3,522	82%
BEANS, FRESH	13,566	12,461	14,144	13,069	92%
BEETROOT, RADISHES, ETC	13,873	12,728	7,174	6,467	92%
CAULIFLOWER, FRESH	46,426	45,864	28,556	28,207	99%
BRUSSEL SPR.,FRSH	4,517	4,369	2,965	2,867	97%
CABBAGE, BROCC, BRASSICAS	97,940	94,602	44,564	42,920	97%
CARROTS AND TURNIPS, FRESH	68,928	68,532	23,994	23,829	99%
CELERY,FRESH	86,160	85,662	32,633	32,449	99%
CHICORY, FRESH	665	366	4,628	2,568	55%
CUCUMBERS, FRESH	51,380	33,245	23,850	14,210	65%
EGGPLANT, FRESH	7,311	6,002	4,166	3,522	82%
GARLIC, FRESH	4,908	3,287	6,070	4,369	67%
LETTUCE, FRSH	185,189	184,286	95,154	94,652	100%
MUSHROOMS, FRESH	6,465	6,439	12,685	12,630	100%
ONIONS, FRESH	70,855	63,816	30,986	26,992	90%
PEAS, GREEN,FRESH	3,679	3,006	5,285	4,313	82%
PEPPERS, FRESH	52,802	43,608	48,268	35,335	83%
POTATOES, NES, FRESH	193,862	193,485	62,729	62,701	100%
POTATOES, SEED, FRESH	9,252	9,252	2,206	2,206	100%
POTATOES, SWEET, FRESH	8,078	6,295	4,652	3,439	78%
SPINACH, FRESH	14,057	13,871	7,528	7,423	99%
TOMATOES, FRESH	145,510	130,485	102,610	90,432	90%
LEGUMINOUS VEGS., NES, FRESH	874	440	685	312	50%
VEGETABLES NES, FRESH	60,547	53,731	34,445	28,921	89%
SUBTOTAL:	1,168,127	1,094,855	624,460	565,997	94%

COMMODITY	QUANTITY TOTAL	QUANTITY U.S.	VALUE U.S.$ TOTAL	VALUE U.S.$ U.S.	QTY U.S.%
VEGETABLES, PREPARED AND PRESERVED, MT					
ASPARAGUS, CANNED	156	0	337	0	0%
BEANS, P/P	3,567	2,389	2,415	1,630	67%
CORN, CANNED	3,245	971	2,572	709	30%
MUSHROOMS, CANNED	22,915	272	36,080	655	1%
CUCUMBERS, P/P	4,987	3,841	4,237	3,168	77%
ONIONS, P/P	460	0	541	0	0%
PEAS, P/P	681	483	431	274	71%
POTATOES, CANNED	7,113	6,631	12,834	12,320	93%
SAUERKRAUT	2,055	776	1,061	481	38%
TOMATO JUICE, CANNED	1,083	1,072	484	479	99%
TOMATO, WHOLE/PARTS, P/P	30,675	3,997	17,084	2,877	13%
TOMATOES, NES, P/P	36,250	14,510	34,307	14,106	40%
KETCHUP AND TOMATO SAUCES	3,907	3,515	3,144	2,859	90%
SUBTOTAL:	117,094	38,457	115,525	39,558	33%
DRIED VEGETABLES, MT					
POTATOES, DRIED	1,171	1,087	1,514	1,380	93%
POTATOES, FLOUR AND MEAL	117	0	111	0	0%
POTATOES, FLAKES	273	272	263	262	100%
ONIONS, DRIED	4,605	4,406	8,152	7,840	96%
VEGETABLES, NES, DRIED	6,865	3,670	26,380	14,948	53%
SUBTOTAL:	13,031	9,435	36,419	24,430	72%
FROZEN VEGETABLES, MT					
BEANS, FROZEN	2,296	1,263	1,264	1,190	55%
PEAS, FROZEN	1,735	806	1,553	727	46%
POTATO, FROZEN	1,416	1,415	1,352	1,352	100%
POTATOES, PREPARED,FROZEN	3,091	2,958	2,855	2,706	96%
SPINACH, FROZEN	2,071	2,036	1,710	1,672	98%
CORN, FROZEN	781	764	549	535	98%
VEGETABLES NES, FROZEN	10,466	4,990	8,916	4,368	48%
SUBTOTAL:	21,856	14,232	18,200	12,552	65%
TREENUTS AND COCONUT, MT					
ALMONDS, INSHELL	1,324	1,322	3,641	3,635	100%
HAZELNUTS, INSHELL	1,129	944	1,676	1,438	84%
WALNUTS, INSHELL	2,216	2,206	3,608	3,584	100%
ALMONDS, SHELLED	7,246	7,212	24,031	23,931	100%
HAZELNUTS, SHELLED	1,110	202	2,991	563	18%
WALNUTS, SHELLED	4,255	1,274	11,486	3,981	30%
COCONUT	7,894	1,078	6,563	903	14%
BRAZIL NUTS	983	132	2,933	386	13%
CASHEWS	4,348	237	21,001	1,150	5%
CHESTNUTS	1,397	0	2,989	0	0%
PISTACHIOS	1,844	548	6,815	2,084	30%
NUTS, NES	16,001	11,973	24,150	19,477	75%
SUBTOTAL:	49,747	27,128	111,883	61,131	55%

COMMODITY	QUANTITY TOTAL	QUANTITY U.S.	VALUE U.S.$ TOTAL	VALUE U.S.$ U.S.	QTY U.S.%
NURSERY PRODUCTS, 1000 PIECES					
BULBS AND TUBERS, DORMANT	-	-	14,304	1,945	-
BULBS AND TUBERS, IN GROW	-	-	1,023	650	-
CUT FLOWERS, FRESH	-	-	35,904	9,481	-
CUT FLOWERS, OTHER THAN FRESH	-	-	2,120	1,353	-
TREES, SHRUBS, BUSHES	-	-	6,553	5,870	-
ROSES, GRAFTED OR NOT	3,807	2,988	5,280	4,536	78%
RHODODENDRONS/AZALEAS	-	-	4,260	4,253	-
PLANTS, LIVE, NES	-	-	59,329	52,101	-
NURSERY PRODUCTS, NES	-	-	18,624	18,029	-
SUBTOTAL:	-	-	147,396	98,219	-
ALCOHOLIC BEVERAGES (1,000 LITERS)					
BEER	92,177	66,575	56,164	34,253	72%
VERMOUTH AND FLAVORED WINES	4,593	0	10,597	0	0%
SPARKLING WINES	7,151	351	35,181	1,140	5%
OTHER GRAPE WINES	140,332	23,376	240,819	23,807	17%
SUBTOTAL:	244,253	90,302	342,761	59,200	37%
MISCELLANEOUS HORTICULTURAL PRODUCTS, MT					
HOPS, LUPULIN	1,419	1,040	7,717	5,670	73%
PECTIN, (PECTIC SUBSTANCES)	223	77	2,063	447	35%
VINEGAR, OTHER	5,443	4,272	2,630	1,553	78%
YEAST, OTHER	4,013	2,838	7,022	4,663	71%
SUBTOTAL:	11,098	8,227	19,432	12,333	74%
GRAND TOTAL:	3,213,632	2,162,492	2,698,344	1,600,343	67%

[1] Both fresh and dried. Dried categories are negligible.
[2] Trade in fresh dates and figs is negligible.

Source: Statistics Canada.

Note: U.S. Dollars values obtained by converting at the rate of U.S. $1.00 equals Canadian $1.184.

U.S. EXPORTS OF SELECTED COMMODITIES BY DESTINATION
MARKETING YEAR BEGINNING AS INDICATED
JUN 90

COMMODITY AND COUNTRY / COUNTRY REGION		QUANTITY					VALUE (000 DOLLARS)				
		CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR
FRESH FRUIT											
FR. APPLES(JUL)	MT										
CANADA		4,690	8,279	51,541	66,618	51,541	2,386	4,818	27,064	39,397	27,064
TAIWAN		516	924	46,040	67,484	46,040	246	501	23,268	29,340	23,268
HONG KONG		1,375	3,147	27,258	40,556	27,258	637	1,691	13,233	19,807	13,233
EC-12		800	4,072	24,291	33,832	24,291	391	1,820	12,287	15,579	12,287
UNITED KINGDOM		729	2,732	18,300	25,542	18,300	354	1,260	9,417	12,215	9,417
SWEDEN		86	133	14,466	9,068	14,466	41	185	6,031	3,103	6,031
OTHER		2,[illegible]06	6,986	85,643	115,765	85,643	1,572	4,083	44,709	58,821	44,709
Subtotal:———		10,374	23,540	249,238	333,322	249,238	5,272	13,097	126,591	166,046	126,591
FR AVOCADOS(OCT)	MT										
EC-12		135	0	3,062	669	3,491	215	0	3,845	811	4,477
UNITED KINGDOM		135	0	1,324	347	1,635	215	0	1,729	405	2,209
CANADA		100	240	1,086	1,900	1,613	160	420	1,681	2,874	2,509
JAPAN		243	93	959	742	1,242	327	265	1,223	1,577	1,705
FRANCE		0	0	757	91	768	0	0	920	81	935
NETHERLANDS		0	0	688	103	689	0	0	853	161	855
OTHER		22	5	827	40	866	31	12	1,103	71	1,164
Subtotal:———		500	338	5,933	3,351	7,213	733	697	7,852	5,333	9,856
FR. PEARS(JUL)	MT										
CANADA		1,352	1,470	27,477	29,249	27,477	657	1,117	13,539	17,675	13,539
MEXICO		1,812	2,119	11,225	27,125	11,225	874	974	4,662	12,448	4,662
SWEDEN		0	0	10,602	8,251	10,602	0	0	4,480	2,814	4,480
OTHER		83	301	11,498	20,601	11,498	50	212	5,846	10,457	5,846
Subtotal:———		3,248	3,890	60,802	85,227	60,802	1,581	2,303	28,526	43,393	28,526
FRESH GRAPES (MAY)	MT										
CANADA		5,746	8,777	84,061	73,460	72,584	5,360	13,192	73,047	75,777	62,443
HONG KONG		640	249	18,695	18,957	18,055	581	294	18,150	16,748	17,569
TAIWAN		2	0	12,832	11,920	12,806	2	0	12,239	11,340	12,215
OTHER		2,947	2,164	36,953	38,365	33,219	4,785	4,409	44,740	46,833	38,641
Subtotal:———		9,335	11,190	152,541	142,703	136,664	10,728	17,895	148,176	150,697	130,868
FR KIWIFRUIT(OCT)	MT										
CANADA		248	249	3,613	5,834	4,885	193	475	3,837	7,258	4,994
TAIWAN		0	0	1,407	2,363	1,407	0	0	2,496	4,108	2,496
FINLAND		0	0	900	30	900	0	0	1,426	30	1,426
EC-12		0	0	679	0	679	0	0	1,009	0	1,009
NETHERLANDS		0	0	585	0	585	0	0	821	0	821
JAPAN		0	0	522	339	522	0	0	954	650	954
OTHER		3	0	1,657	1,167	1,708	5	0	2,222	1,725	2,268
Subtotal:———		251	249	8,777	9,733	10,100	198	475	11,944	13,771	13,148
FR STRAWBRIS(JAN)	MT										
CANADA		1,636	3,826	8,193	24,728	10,401	2,948	5,138	14,935	32,967	18,959
JAPAN		434	211	486	229	3,372	1,261	761	1,386	816	13,961
AUSTRALIA		142	121	873	229	1,040	385	348	1,875	685	2,306
EC-12		8	21	149	281	910	15	42	257	883	1,787
OTHER		28	44	212	279	724	59	130	461	1,590	905
Subtotal:———		2,248	4,224	9,914	25,747	16,446	4,668	6,419	18,914	36,125	38,299
FR CHERRIES(MAY)	MT										
JAPAN		4,964	2,775	22,541	17,208	14,383	15,744	13,711	70,829	71,862	40,319
CANADA		3,661	2,676	10,355	11,081	5,745	4,632	5,908	13,002	17,816	6,870
EC-12		971	1,354	4,131	5,642	2,748	1,780	2,492	8,187	11,157	5,383
UNITED KINGDOM		789	815	3,148	4,157	1,988	1,556	1,642	6,997	8,723	4,499
OTHER		2,015	969	5,347	6,046	2,931	3,386	2,365	9,946	11,463	5,692
Subtotal:———		11,611	7,774	42,375	39,975	25,808	25,542	24,476	101,964	112,298	58,265
FR ORNG IRC TMPL(NOV)	MT										
JAPAN		23,926	21,488	91,464	118,338	118,765	15,853	13,455	61,780	73,644	80,986
HONG KONG		7,378	11,092	68,795	76,155	101,958	3,667	5,340	33,810	38,465	51,432
CANADA		6,399	14,536	73,252	140,676	89,428	4,105	6,897	42,007	66,627	52,451
OTHER		4,888	6,326	45,247	47,828	57,178	2,576	3,121	23,911	25,448	30,584
Subtotal:———		42,591	53,442	278,758	382,996	367,329	26,201	28,812	161,507	204,184	215,454
FR GRAPFRT(SEP)	MT										
JAPAN		11,334	[illegible],228	239,999	137,121	259,109	5,981	5,665	121,475	83,302	132,282
EC-12		3,168	891	134,565	81,721	139,704	1,048	195	58,937	38,779	60,657
FRANCE		1,183	0	60,276	35,920	61,176	617	0	25,188	17,363	25,676
NETHERLANDS		1,238	891	37,632	26,105	41,095	221	195	15,719	11,643	16,682
TAIWAN		1,255	17	31,758	5,996	32,214	687	26	15,562	2,834	15,794
CANADA		2,015	2,372	25,138	35,471	27,077	1,148	1,444	12,512	20,379	13,841
OTHER		2,042	130	19,307	7,643	19,776	1,003	76	9,666	4,449	9,933
Subtotal:———		19,814	11,639	450,767	267,953	477,880	9,867	7,406	218,153	149,744	232,508
FR TANGERINES(NOV)	MT										
CANADA		54	82	7,101	5,710	9,324	45	74	4,258	5,202	6,269
EC-12		10	0	8,987	5,359	8,987	13	0	4,456	2,912	4,456
NETHERLANDS		0	0	4,370	2,382	4,370	0	0	1,949	1,125	1,949
FRANCE		0	0	2,803	1,341	2,803	0	0	1,493	779	1,493
OTHER		1	9	1,667	1,171	1,701	2	8	806	867	828
Subtotal:———		65	91	17,754	12,240	20,012	60	[illegible]	9,520	8,980	11,553
CANNED FRUIT											
CND PEACH&NECT(JUN)	MT										
JAPAN		952	363	9,965	6,213	9,013	881	290	10,000	6,496	9,119
TAIWAN		112	314	3,266	1,884	3,154	78	247	2,314	1,463	2,236
CANADA		171	81	1,926	1,265	1,755	172	89	1,749	1,348	1,577
OTHER		542	1,047	4,156	6,802	3,614	447	796	3,859	5,882	3,412
Subtotal:———		1,777	1,805	19,313	16,163	17,536	1,579	1,422	17,923	15,189	16,344
CND PEARS(JUN)	MT										
JAPAN		1	47	222	489	121	2	61	177	485	276
CANADA		33	42	129	300	96	11	39	83	259	73
PANAMA		56	0	140	124	84	39	0	109	96	70
SAUDI ARABIA		5	3	76	48	71	6	3	75	47	69
EC-12		43	0	106	80	63	35	0	101	74	66
SINGAPORE		2	18	63	100	62	2	11	88	75	87
OTHER		80	223	514	978	434	81	168	528	821	447
Subtotal:———		219	333	1,251	2,120	1,031	175	283	1,262	1,857	1,087

U.S. EXPORTS OF SELECTED COMMODITIES BY DESTINATION
MARKETING YEAR BEGINNING AS INDICATED
JUN 90

COMMODITY AND COUNTRY / COUNTRY REGION		QUANTITY					VALUE (000 DOLLARS)				
		CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR
CND PINEAPL(JAN)	MT										
CANADA		410	164	2,406	1,012	5,174	299	108	1,645	734	3,458
EC-12		141	28	1,593	956	2,066	148	26	1,449	765	1,908
GERMANY, FEDERAL		136	15	1,138	430	1,331	145	16	1,067	415	1,249
JAPAN		61	429	432	880	864	69	364	462	825	907
OTHER		26	30	539	463	922	27	33	522	417	838
Subtotal:———		638	651	4,969	3,311	9,026	643	531	4,078	3,741	7,111
FRT MIXTURES(JUN)	MT										
JAPAN		311	564	7,512	3,936	7,201	434	671	8,480	4,336	8,047
CANADA		181	534	4,939	4,364	4,758	167	590	4,825	4,940	4,659
PHILIPPINES		4	147	1,601	3,052	1,597	4	176	1,439	2,961	1,435
HONG KONG		91	93	1,523	1,022	1,433	88	36	1,603	772	1,515
SINGAPORE		208	102	1,612	1,900	1,403	200	125	1,611	1,965	1,411
OTHER		456	952	7,039	7,216	6,582	511	749	7,536	7,471	7,024
Subtotal:———		1,252	2,393	24,226	21,490	22,973	1,403	2,347	25,495	22,445	24,091
DRIED FRUIT											
DRD RAISINS(AUG)	MT										
EC-12		2,545	3,815	38,303	41,995	42,313	3,482	5,463	55,607	62,218	61,578
JAPAN		1,370	1,360	21,372	18,575	22,565	2,337	2,097	32,700	28,903	34,636
UNITED KINGDOM		981	2,044	18,233	20,319	21,005	1,251	2,934	25,408	29,951	29,488
GERMANY, FEDERAL		707	913	8,190	9,323	8,628	959	1,253	12,066	13,422	12,737
DENMARK		364	421	5,420	4,861	5,780	537	597	8,114	7,495	8,693
SWEDEN		327	418	5,094	5,579	5,401	539	716	8,423	9,439	8,932
OTHER		1,499	1,882	24,138	27,385	26,018	2,827	3,452	44,144	48,995	47,738
Subtotal:———		5,740	7,475	88,906	93,533	96,296	9,185	11,728	140,873	149,556	152,883
DRD PRUNES(AUG)	MT										
EC-12		1,526	2,343	27,394	37,497	28,807	2,855	3,941	44,638	62,351	47,264
JAPAN		833	998	9,196	9,791	9,898	1,186	1,433	12,965	13,561	14,023
ITALY		412	251	8,416	11,289	8,728	800	479	13,239	19,958	13,832
GERMANY, FEDERAL		685	977	7,517	9,437	8,118	1,306	1,650	13,389	16,163	14,563
CANADA		257	413	3,683	4,109	3,883	391	752	5,900	7,245	6,212
OTHER		644	1,030	13,600	15,283	14,743	1,178	1,777	22,558	14,242	24,461
Subtotal:———		3,259	4,784	53,873	66,679	57,331	5,610	7,902	86,062	107,405	91,960
FRUIT JUICES(SSE)											
ORANGE JU CNC (DEC)	KL										
CANADA		6,310	13,902	34,076	81,219	63,554	3,343	5,974	18,069	36,001	33,379
EC-12		4,337	6,317	19,348	39,570	40,756	1,795	2,787	8,072	16,208	19,081
KOREA, REPUBLIC		6,429	0	14,111	20,241	37,609	2,743	0	6,149	4,486	16,394
JAPAN		1,179	1,823	10,227	9,604	15,029	475	1,204	4,768	4,443	7,298
TAIWAN		1,495	1,442	7,104	6,337	11,303	600	587	2,969	2,590	4,707
OTHER		3,439	4,239	29,562	28,309	47,819	1,611	1,929	13,903	13,359	22,366
Subtotal:———		23,188	27,723	114,353	165,280	215,997	10,567	12,482	53,881	77,086	103,176
ORNG JU NTCNC(DEC)	KL										
JAPAN		4,637	1,327	14,865	7,246	27,018	1,836	1,208	6,702	6,308	11,193
EC-12		1,913	1,481	10,714	4,628	12,327	1,730	1,357	9,029	3,654	9,683
FRANCE		1,825	1,473	9,129	4,350	10,403	1,697	1,350	7,795	3,405	8,310
CANADA		342	284	2,152	1,997	4,585	169	430	964	2,828	2,289
OTHER		1,883	841	11,735	6,595	18,439	789	797	5,744	5,244	8,951
Subtotal:———		8,774	3,934	39,466	20,465	62,368	4,524	3,792	22,439	18,033	32,116
GRPFRT JU CNC (DEC)	KL										
JAPAN		2,945	2,263	17,570	13,714	24,116	2,043	1,630	11,790	9,810	16,262
CANADA		1,393	506	6,213	4,450	9,815	776	365	3,261	3,130	5,073
EC-12		334	1,022	4,072	3,012	5,897	210	698	2,207	1,983	3,332
NETHERLANDS		143	177	1,539	1,184	2,543	103	125	1,088	781	1,786
OTHER		1,132	168	4,029	1,743	6,590	609	119	2,183	1,036	3,700
Subtotal:———		5,803	3,959	31,884	22,919	46,417	3,638	2,812	19,440	15,959	28,366
FRESH VEGETABLES											
FR ASPARAGUS(OCT)	MT										
JAPAN		41	12	6,078	5,332	6,082	67	42	19,698	21,188	19,708
CANADA		418	1,443	4,826	8,529	4,900	911	2,234	10,249	14,133	10,415
EC-12		143	249	1,374	1,374	1,452	344	605	3,135	3,742	3,302
SWITZERLAND		11	23	1,238	1,617	1,241	26	53	2,563	4,513	2,571
OTHER		104	28	333	150	383	323	67	856	499	980
Subtotal:———		717	1,755	13,850	17,001	14,059	1,671	3,001	36,501	44,075	36,976
FR ONIONS(OCT)	MT										
CANADA		4,303	8,327	32,718	45,944	42,808	1,179	2,748	8,709	18,427	11,439
JAPAN		11	322	27,601	29,089	31,860	13	110	7,288	6,737	8,278
TAIWAN		0	58	3,364	3,253	4,631	0	17	981	832	1,356
OTHER		143	196	9,695	10,859	12,548	66	122	3,164	3,064	4,087
Subtotal:———		4,457	8,903	73,378	89,144	91,848	1,258	2,997	20,141	29,060	25,160
CANNED VEGETABLES											
CND SWT CORN(AUG)	MT										
JAPAN		2,409	6,006	39,211	40,365	41,035	2,006	4,458	34,666	33,635	36,141
EC-12		2,477	2,852	24,412	40,527	25,371	1,705	2,357	18,177	31,212	18,857
GERMANY, FEDERAL		235	443	10,718	15,499	10,855	160	380	8,130	12,516	8,223
TAIWAN		832	1,240	8,837	12,482	9,267	592	683	7,007	9,277	7,334
UNITED KINGDOM		1,532	1,102	8,344	12,349	8,889	1,059	938	5,935	8,781	6,311
OTHER		1,503	3,554	17,652	28,647	19,404	1,133	2,195	13,118	19,839	14,393
Subtotal:———		7,221	13,652	90,112	122,021	95,077	5,436	9,694	72,969	93,962	76,726
CND TOM PAS(JUL)	MT										
CANADA		287	962	6,789	13,474	6,789	262	964	5,701	13,398	5,701
JAPAN		9	6	1,225	2,745	1,225	7	8	1,123	3,272	1,123
KOREA, REPUBLIC		0	0	541	1,323	541	0	0	530	1,755	530
OTHER		164	112	1,488	4,071	1,488	187	126	1,752	4,003	1,752
Subtotal:———		460	1,080	10,042	21,614	10,042	456	1,097	9,107	22,428	9,107

U.S. EXPORTS OF SELECTED COMMODITIES BY DESTINATION
MARKETING YEAR BEGINNING AS INDICATED
JUN 90

COMMODITY AND COUNTRY / COUNTRY REGION		QUANTITY					VALUE (000 DOLLARS)				
		CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR
CRD TOM SAUCE(JUL)	MT										
EC-12		1,510	3,350	8,094	12,356	8,094	1,298	3,113	8,164	10,130	8,164
UNITED KINGDOM		1,003	2,330	6,920	5,298	6,920	908	2,113	7,257	5,023	7,257
CANADA		509	324	3,273	4,811	3,273	303	300	1,966	3,322	1,966
JAPAN		191	87	2,043	2,224	2,043	150	94	1,686	2,091	1,686
MEXICO		254	50	1,907	2,594	1,907	164	37	1,256	1,756	1,256
NETHERLANDS		502	0	1,027	389	1,027	373	0	802	293	802
OTHER		287	184	2,424	3,736	2,424	290	266	2,106	3,959	2,106
Subtotal:———		2,751	2,995	17,740	25,720	17,740	2,214	2,810	15,178	21,319	15,178
FRZN VEGETABLES											
FZN SWT CORN(JUL)	MT										
JAPAN		1,307	3,849	33,762	34,373	33,762	1,573	3,126	27,616	28,722	27,616
EC-12		610	1,420	6,742	8,181	6,742	447	1,026	4,156	5,717	4,156
AUSTRALIA		185	267	5,152	5,215	5,152	96	169	3,085	3,598	3,085
UNITED KINGDOM		160	693	5,073	4,346	5,073	311	636	3,195	3,456	3,195
OTHER		463	1,794	7,258	10,170	7,258	631	1,271	4,274	7,827	4,274
Subtotal:———		3,565	7,350	52,913	57,935	52,913	2,687	5,592	39,131	45,884	39,131
FRN F FRY(JUL)	MT										
JAPAN		7,988	8,183	105,442	101,306	105,442	5,475	5,868	73,922	71,982	73,922
HONG KONG		1,105	531	9,820	10,701	9,820	439	352	4,117	6,546	4,117
OTHER		2,143	6,665	22,516	53,059	22,516	1,297	4,571	14,672	35,287	14,672
Subtotal:———		11,236	15,379	137,778	165,237	137,778	7,211	10,792	92,711	112,805	92,711
TREE NUTS											
ALMONDS UNSH(JUL)	MT										
INDIA		160	30	5,816	1,960	5,816	343	71	11,657	4,004	11,657
EC-12		20	40	3,194	678	3,194	26	53	6,155	1,074	6,155
JAPAN		276	0	2,322	2,180	2,322	770	0	6,614	6,585	6,614
NETHERLANDS		0	0	1,212	20	1,212	0	0	2,022	57	2,022
GERMANY, FEDERAL		0	0	879	200	879	0	0	2,398	308	2,398
OTHER		166	159	2,517	3,121	2,917	400	435	6,765	8,439	6,765
Subtotal:———		626	229	14,248	7,938	14,348	1,540	559	31,192	20,903	31,192
ALMND SH/PREP(JUL)	MT										
EC-12		2,840	14,036	99,161	89,186	99,161	9,637	42,719	304,850	282,411	304,850
GERMANY, FEDERAL		1,114	7,908	49,611	45,630	49,611	4,753	23,871	151,289	143,239	151,289
JAPAN		1,860	1,156	22,266	24,774	22,266	5,848	4,102	71,075	84,712	71,075
UNITED KINGDOM		803	1,384	13,082	11,686	13,082	2,075	4,710	41,336	39,702	41,336
UNION OF SOVIET		0	0	14,999	7,195	12,999	0	0	40,650	17,471	40,650
FRANCE		334	1,339	14,040	11,796	12,040	1,311	4,134	37,577	16,031	37,577
OTHER		2,875	2,834	37,025	43,832	37,025	8,089	9,139	116,039	144,839	116,039
Subtotal:———		7,576	18,025	171,452	164,990	171,452	23,653	55,961	532,615	529,433	532,615
WALNUTS SH(AUG)	MT										
EC-12		123	224	3,403	4,003	3,869	470	540	8,702	10,519	9,589
JAPAN		264	127	2,476	2,771	2,976	522	430	5,523	6,123	6,261
CANADA		69	125	1,172	1,468	1,269	190	380	2,147	3,183	2,311
GERMANY, FEDERAL		39	156	1,131	1,157	1,229	135	267	1,877	2,521	1,973
SPAIN		65	68	885	1,673	1,167	262	273	3,128	4,721	3,698
AUSTRALIA		77	60	987	938	1,009	298	236	3,423	3,025	3,508
OTHER		102	178	2,956	3,296	3,040	324	528	8,161	9,357	8,475
Subtotal:———		636	714	10,935	12,477	13,162	1,804	2,121	27,956	32,207	30,144
WALNUTS UNSH(AUG)	MT										
EC-12		77	17	39,451	46,440	39,585	122	27	61,575	76,342	61,709
GERMANY, FEDERAL		0	0	13,692	16,434	13,692	0	0	21,390	26,714	21,390
SPAIN		18	0	12,868	14,667	12,868	32	0	19,887	24,556	19,887
ITALY		0	0	6,705	7,195	6,155	0	0	9,519	12,165	9,519
NETHERLANDS		20	17	2,705	2,709	2,624	32	27	4,322	4,450	4,380
OTHER		102	136	6,563	5,550	6,663	173	314	11,839	10,798	12,049
Subtotal:———		179	153	46,013	51,999	46,208	285	341	73,414	87,140	73,758
HOPS&PRODUCTS											
HOP PELTS(SEP)	MT										
CANADA		828	21	2,831	1,208	2,912	2,581	121	10,161	7,259	10,579
BRAZIL		520	932	1,847	3,086	2,333	1,626	2,900	5,939	9,287	7,561
EC-12		430	0	492	1,032	1,067	1,019	0	1,311	3,653	2,562
GERMANY, FEDERAL		412	0	412	964	987	937	0	937	3,392	2,108
MEXICO		21	95	462	95	490	155	1,325	2,986	1,325	3,105
OTHER		18	256	940	2,677	957	94	1,142	4,037	14,040	4,085
Subtotal:———		1,816	1,304	6,593	8,098	7,759	5,475	5,487	24,434	35,553	27,911
HOP EXTRACT(SEP)	MT										
EC-12		96	54	706	670	810	744	1,061	6,702	6,798	7,810
MEXICO		0	0	689	793	705	0	0	13,571	9,333	13,822
CANADA		50	1	495	239	525	270	6	3,357	1,608	3,880
BRAZIL		69	19	302	179	460	411	200	1,576	1,380	3,250
COLOMBIA		0	165	291	416	313	0	3,569	1,833	6,308	3,602
NETHERLANDS		16	22	282	187	292	117	245	2,062	1,687	2,464
OTHER		149	144	740	1,125	847	1,951	2,063	9,307	10,597	10,580
Subtotal:———		364	423	3,134	3,621	3,662	3,377	6,899	38,346	36,175	42,945
HOPS,NSPF(SEP)	MT										
EC-12		15	200	597	1,001	658	126	913	2,667	4,417	2,772
GERMANY, FEDERAL		15	200	410	913	471	126	913	2,030	5,100	2,136
CANADA		15	0	263	143	264	104	1	932	898	937
UNITED KINGDOM		0	0	162	86	162	0	0	532	371	532
COLOMBIA		0	0	154	0	154	0	0	856	0	856
BRAZIL		43	10	95	86	111	145	31	332	319	370
OTHER		0	12	87	87	87	0	195	460	657	460
Subtotal:———		75	222	1,197	1,367	1,273	376	1,140	5,246	6,298	5,394
WINE											
GRP WINE(JAN)	KL										
EC-12		1,663	2,022	8,481	10,972	20,547	2,477	2,964	11,931	15,836	28,799
CANADA		2,589	1,905	10,035	11,581	19,590	2,503	2,205	8,531	10,934	17,805
JAPAN		1,493	2,089	7,648	7,411	15,252	2,053	3,022	10,657	11,527	22,324
UNITED KINGDOM		894	1,377	4,213	6,687	11,860	1,336	2,070	5,967	9,700	17,145
OTHER		1,621	1,929	8,872	9,749	17,274	2,163	2,443	12,113	13,169	23,738
Subtotal:———		7,365	7,944	35,035	39,713	72,663	9,196	10,634	43,232	51,466	92,666

U.S. IMPORTS OF SELECTED HORTICULTURAL COMMODITIES BY ORIGIN
MARKETING YEAR BEGINNING AS INDICATED
JUN 90

COMMODITY AND COUNTRY / COUNTRY REGION		QUANTITY					VALUE (000 DOLLARS)				
		CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR
FR FRT & MLNS											
FR APPLES(JUL)	MT										
CANADA		1,312	3,333	51,429	46,355	51,429	354	720	17,489	13,502	17,489
NEW ZEALAND		1,054	6,572	21,383	26,917	21,383	768	2,791	16,847	14,904	16,847
CHILE		741	0	27,219	22,427	27,219	270	0	8,503	7,250	8,503
OTHER		6,586	1,719	16,105	10,777	16,105	2,236	653	6,253	4,674	6,253
Subtotal:		9,692	11,625	116,135	106,476	116,135	3,629	4,104	49,091	40,330	49,091
FR BANANA(JAN)	MT										
ECUADOR		52,901	87,577	434,631	590,587	849,642	13,101	22,970	107,400	154,647	204,717
COSTA RICA		62,225	53,444	316,889	275,998	637,105	16,574	15,003	92,483	83,847	192,045
HONDURAS		50,719	40,561	283,286	289,194	551,704	15,050	10,861	90,098	87,402	172,145
OTHER		79,975	70,227	424,585	406,684	881,614	22,156	20,711	118,150	119,173	245,606
Subtotal:		245,819	251,808	1,459,392	1,562,463	2,920,066	66,881	69,546	408,131	445,069	814,513
FR STRAWBRIS(JAN)	MT										
MEXICO		902	623	12,670	11,647	13,916	343	143	12,194	11,983	13,562
OTHER		0	21	1,228	599	2,460	0	32	1,436	766	4,341
Subtotal:		902	644	13,897	12,246	16,375	343	175	13,630	12,749	17,903
FRESH GRAPES (MAY)	MT										
CHILE		149	0	4,589	9,281	333,980	142	0	3,079	5,961	253,319
OTHER		13,166	15,485	25,487	21,662	29,981	16,641	11,184	31,277	15,513	32,975
Subtotal:		13,315	15,485	30,076	30,943	363,961	16,783	11,184	34,356	21,474	286,294
FR ORANGES(NOV)	MT										
EC-12		0	0	1,675	55	1,675	0	0	1,888	45	1,899
DOMINICAN REPUBL		665	646	2,994	2,551	3,714	194	173	1,029	732	1,247
ITALY		0	0	594	54	594	0	0	1,011	40	1,011
SPAIN		0	0	1,081	0	1,081	0	0	878	0	878
OTHER		131	92	1,681	7,656	2,411	84	33	608	3,562	924
Subtotal:		796	738	6,350	10,261	7,800	279	206	3,525	4,339	4,070
FR MANGO(JAN)	MT										
MEXICO		9,883	10,935	21,156	28,601	43,923	8,448	11,558	19,807	30,976	37,042
OTHER		897	966	7,504	6,449	8,350	649	663	4,634	4,378	5,178
Subtotal:		10,780	11,901	28,660	35,050	52,273	9,097	12,221	24,441	35,354	42,220
FR CANTLPE(MAY)	MT										
MEXICO		1,762	10,536	166,957	172,801	128,537	246	3,083	59,282	63,388	44,690
OTHER		41	366	77,829	102,077	68,496	15	38	20,467	25,889	18,203
Subtotal:		1,802	10,901	244,786	274,878	197,033	261	3,120	79,749	89,277	62,893
FR MELON,OT(MAY)	MT										
MEXICO		409	2,236	68,525	67,442	53,999	92	776	20,648	21,156	14,764
COSTA RICA		11	0	9,472	9,752	9,081	3	0	4,612	3,633	4,446
OTHER		81	11	38,306	33,318	34,259	40	10	11,042	9,325	9,841
Subtotal:		501	2,248	116,302	110,512	97,338	136	786	36,303	34,113	29,051
FR PEARS(JUL)	MT										
JAPAN		0	0	3,179	2,460	3,179	0	0	7,569	5,819	7,569
CHILE		264	0	20,552	23,226	20,552	107	0	6,765	8,428	6,765
ARGENTINA		3,586	273	12,332	11,659	12,332	1,421	123	4,993	4,894	4,993
OTHER		842	794	4,023	4,890	4,023	922	599	5,624	5,877	5,624
Subtotal:		4,691	1,066	40,085	42,235	40,085	2,449	722	24,950	25,018	24,950
FR PINAPLE(JAN)	MT										
COSTA RICA		4,263	4,186	28,753	26,629	53,924	2,234	2,405	15,266	15,537	29,602
OTHER		4,307	5,944	21,961	32,333	44,523	1,098	1,437	5,934	8,432	11,699
Subtotal:		8,570	10,130	50,715	58,962	98,448	3,332	3,842	21,201	23,969	41,300
FR RASPBRY(JAN)	MT										
CANADA		3	20	3	20	7,978	17	24	17	24	12,026
CHILE		0	0	891	1,111	1,161	0	0	2,729	2,807	3,407
OTHER		0	0	11	1	34	0	3	55	9	94
Subtotal:		3	20	905	1,133	9,174	17	26	2,802	2,840	15,527
CANNED FRUIT											
CND MANDRN(JAN)	MT										
EC-12		898	187	4,166	1,884	7,241	753	147	3,678	1,554	6,260
SPAIN		898	187	4,166	1,884	7,222	753	147	3,678	1,554	6,239
KOREA, REPUBLIC		465	62	2,192	430	2,751	588	83	2,689	554	3,389
CHINA (MAINLAND)		351	222	1,540	1,908	3,436	282	187	1,214	1,610	2,760
OTHER		45	21	887	187	1,074	53	23	989	257	1,186
Subtotal:		1,758	491	8,785	4,408	14,501	1,677	439	8,570	3,976	13,595
CND BLK OLV(NOV)	MT										
EC-12		43	68	540	324	720	84	117	889	592	1,241
GREECE		16	39	314	141	398	25	66	490	230	617
SPAIN		24	12	178	113	238	41	17	280	189	388
OTHER		1	1	14	25	40	2	2	28	53	99
Subtotal:		44	70	553	350	760	86	119	918	645	1,340
CND GRN OLV(NOV)	MT										
EC-12		0	0	1,770	0	1,770	0	0	2,496	0	2,496
SPAIN		0	0	1,636	0	1,636	0	0	2,250	0	2,250
OTHER		0	0	370	0	370	0	0	135	0	135
Subtotal:		0	0	2,140	0	2,140	0	0	2,632	0	2,632
CND PEACH(JUN)	MT										
EC-12		579	460	33,045	26,025	32,466	374	288	21,465	16,550	21,091
GREECE		514	427	27,124	21,635	26,610	321	242	17,313	13,267	16,992
CHILE		2,174	621	11,587	10,370	9,413	1,579	427	8,119	7,235	6,540
OTHER		1,048	87	4,229	5,956	3,180	607	69	2,169	3,498	1,562
Subtotal:		3,801	1,168	48,862	42,351	45,060	2,560	784	31,753	27,283	29,193
CND PINAPLE(JAN)	MT										
THAILAND		14,886	0	77,635	0	77,635	8,170	0	44,256	0	44,256
PHILIPPINES		9,774	0	54,953	0	54,953	5,893	0	33,089	0	33,089
OTHER		3,634	0	22,089	0	22,089	2,168	0	13,467	0	13,467
Subtotal:		28,294	0	154,676	0	154,676	16,231	0	90,812	0	90,812
DRIED FRUIT											
DRD APRCT(JUL)	MT										
TURKEY		53	338	5,178	7,334	5,178	123	608	10,988	12,929	10,988
NEW ZEALAND		34	0	1,317	515	1,317	81	0	2,904	1,064	2,904
OTHER		67	1	592	476	592	328	3	1,766	1,901	1,766
Subtotal:		154	339	7,086	8,324	7,086	532	611	15,658	15,894	15,658
DATES(SEP)	MT										
PAKISTAN		709	225	6,013	5,450	6,308	587	256	5,118	4,648	5,412
CHINA (MAINLAND)		525	64	1,675	880	2,159	523	89	1,710	1,010	2,226
OTHER		47	56	1,236	2,717	1,355	65	74	1,491	3,081	1,641
Subtotal:		1,281	346	8,925	9,046	9,822	1,175	418	8,318	8,739	9,279

U.S. IMPORTS OF SELECTED HORTICULTURAL COMMODITIES BY ORIGIN
MARKETING YEAR BEGINNING AS INDICATED
JUN 90

COMMODITY AND COUNTRY / COUNTRY REGION		QUANTITY					VALUE (000 DOLLARS)				
		CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR
DRD FIG(SEP)	MT										
EC-12		0	0	2,257	2,300	2,257	0	0	3,691	3,882	3,691
GREECE		0	0	2,114	2,217	2,114	0	0	3,444	3,696	3,444
OTHER		14	0	783	463	785	13	0	1,154	734	1,160
Subtotal:———		14	0	3,041	2,763	3,042	13	0	4,846	4,616	4,852
DRD RAISIN(AUG)	MT										
MEXICO		59	17	4,850	4,547	4,913	68	18	4,457	4,233	4,545
CHILE		567	742	2,995	3,405	3,315	494	728	2,603	3,103	2,909
OTHER		63	46	1,365	2,268	1,645	69	33	1,443	2,451	1,734
Subtotal:———		689	805	9,209	10,219	9,872	630	780	8,504	9,788	9,188
FRUIT JUICE(SSE)											
APPLE JUIC(JUL)	KL										
EC-12		27,548	16,776	416,949	215,273	416,949	6,263	3,430	93,927	45,506	93,927
GERMANY, FEDERAL		14,515	14,575	252,886	158,806	252,886	3,119	3,022	55,361	33,559	55,361
ARGENTINA		60,599	30,205	231,170	246,898	231,170	10,674	4,782	44,007	42,788	44,007
OTHER		20,591	25,598	314,196	267,401	314,196	4,003	4,655	65,761	57,166	65,761
Subtotal:———		108,737	72,579	962,315	729,572	962,315	20,939	12,867	203,695	145,460	203,695
FCOJ(DEC)	KL										
BRAZIL		18,818	120,637	519,181	972,318	875,955	5,997	50,294	173,375	335,896	267,709
OTHER		36,833	21,697	148,729	172,378	175,229	13,117	8,544	50,353	66,622	59,240
Subtotal:———		55,650	142,334	667,911	1,144,696	1,051,185	19,113	58,838	223,728	402,518	326,949
GRAPE JU(JAN)	KL										
ARGENTINA		4,405	10,060	22,432	32,970	48,624	910	1,963	4,604	6,405	9,767
BRAZIL		2,308	1,801	6,545	7,100	13,228	755	609	2,080	2,416	4,343
OTHER		256	560	1,589	5,029	4,878	119	144	736	1,559	2,285
Subtotal:———		6,969	12,421	30,565	45,099	66,730	1,784	2,716	7,421	10,380	16,394
PNEAPL JUCN(JAN)	KL										
PHILIPPINES		5,188	4,513	48,655	32,928	112,043	910	877	8,699	6,031	20,019
THAILAND		13,528	12,129	58,471	81,669	109,823	2,328	2,197	10,033	14,280	18,338
OTHER		1,303	5,327	6,369	19,114	18,607	257	1,247	1,198	3,783	3,432
Subtotal:———		20,019	21,970	113,495	133,711	240,473	3,495	4,321	19,929	24,094	41,789
PNEAPL JUNC(JAN)	KL										
PHILIPPINES		3,181	1,187	12,848	9,811	30,219	935	349	3,777	2,885	8,885
JAPAN		0	3,485	1,650	7,818	4,700	0	1,824	794	4,144	2,386
OTHER		133	149	2,708	1,039	4,716	69	45	920	410	1,744
Subtotal:———		3,314	4,822	17,206	18,667	39,635	1,004	2,217	5,491	7,439	13,016
FROZEN FRUIT											
FZN STRBRY(DEC)	MT										
MEXICO		2,385	74	16,827	962	17,018	1,485	51	10,340	754	10,469
OTHER		331	30	2,389	2,415	2,796	273	39	1,796	1,793	2,157
Subtotal:———		2,716	104	19,216	3,378	19,814	1,758	91	12,136	2,547	12,627
FRESH VEGETABLES											
FR BEANS(OCT)	MT										
MEXICO		46	64	11,525	11,927	11,537	24	43	11,409	15,789	11,421
OTHER		44	22	1,304	229	2,167	32	37	1,034	282	1,614
Subtotal:———		90	87	12,829	12,155	13,704	57	80	12,443	16,071	13,034
FR CARROT(OCT)	MT										
CANADA		57	28	25,457	38,176	35,241	13	10	5,599	7,314	7,705
MEXICO		591	2,793	16,423	13,293	16,946	156	411	3,496	2,442	3,581
OTHER		53	19	1,167	411	1,211	51	19	979	354	1,019
Subtotal:———		701	2,840	43,047	51,880	53,398	220	439	10,075	10,109	12,305
FR CABBAGE(OCT)	MT										
CANADA		635	155	9,890	17,767	16,571	261	39	2,038	5,043	3,564
OTHER		1,780	0	3,135	21,627	3,944	376	0	695	2,893	876
Subtotal:———		2,415	155	13,025	39,395	20,515	636	39	2,733	7,936	4,441
FR CELERY(OCT)	MT										
MEXICO		33	0	12,578	14,387	12,578	19	0	3,378	3,492	3,378
CANADA		0	0	1,087	668	5,211	0	0	322	168	1,481
OTHER		43	37	967	728	1,306	8	12	196	173	256
Subtotal:———		76	37	14,631	15,783	19,095	27	12	3,896	3,833	5,115
FR CUCMBR(OCT)	MT										
MEXICO		2,007	2,571	178,290	173,169	181,253	734	860	72,940	69,667	74,086
OTHER		707	638	9,406	10,996	11,292	572	493	3,676	3,551	5,425
Subtotal:———		2,714	3,209	187,696	184,164	192,545	1,306	1,353	76,617	73,218	79,511
FR CAULFLWR(OCT)	MT										
MEXICO		0	0	4,772	8,735	5,065	0	0	1,024	2,045	1,115
CANADA		0	0	240	452	1,369	0	0	72	150	436
OTHER		37	0	169	29	188	10	0	105	23	122
Subtotal:———		37	0	5,181	9,216	6,621	10	0	1,201	2,219	1,673
FR GARLIC(OCT)	MT										
MEXICO		3,275	2,858	7,093	6,827	8,216	2,365	1,931	4,855	5,043	5,497
ARGENTINA		0	5	2,716	3,749	2,716	0	11	2,751	5,592	2,751
OTHER		64	114	1,108	4,590	2,839	80	118	1,592	4,709	3,577
Subtotal:———		3,339	2,977	10,917	15,167	13,771	2,445	2,060	9,198	15,344	11,825
FR ONION(OCT)	MT										
MEXICO		7,395	5,334	130,662	137,591	139,857	3,617	3,024	53,983	53,561	59,929
OTHER		1,800	1,083	13,763	24,097	17,860	568	504	4,479	8,158	6,366
Subtotal:———		9,195	6,417	144,425	161,687	157,717	4,185	3,528	58,463	61,719	66,295
FR PEPPERS(OCT)	MT										
MEXICO		4,669	3,228	111,196	112,677	123,744	5,000	2,609	75,853	128,465	81,779
EC-12		1,036	1,294	3,983	4,224	6,653	2,720	2,440	12,537	11,875	17,958
NETHERLANDS		1,020	1,247	3,885	4,134	6,509	2,669	2,348	12,314	11,631	17,631
OTHER		123	227	1,715	1,700	2,684	317	520	2,201	2,742	3,285
Subtotal:———		5,829	4,749	116,894	118,601	133,080	8,037	5,569	90,591	143,083	103,022
FR SEED POT(OCT)	MT										
CANADA		600	651	70,161	91,436	70,382	132	151	12,898	19,489	12,940
OTHER		0	0	135	20	139	0	0	30	23	34
Subtotal:———		600	651	70,296	91,456	70,521	132	151	12,927	19,512	12,974
FR TBL POT(OCT)	MT										
CANADA		10,498	15,722	181,675	193,473	213,997	2,810	4,332	42,474	46,999	48,808
OTHER		318	1	589	190	861	58	3	114	62	177
Subtotal:———		10,816	15,723	182,264	193,663	214,858	2,869	4,336	42,588	47,061	48,985
FR TOMATO(OCT)	MT										
MEXICO		17,194	19,068	298,162	341,083	358,265	6,863	7,788	184,519	370,953	204,708
OTHER		1,073	1,052	5,451	7,375	7,586	1,139	1,127	5,230	5,569	7,443
Subtotal:———		18,267	20,120	303,613	348,458	365,851	8,002	8,916	189,749	376,523	212,151

U.S. IMPORTS OF SELECTED HORTICULTURAL COMMODITIES BY ORIGIN
MARKETING YEAR BEGINNING AS INDICATED
JUN 90

COMMODITY AND COUNTRY		QUANTITY					VALUE (000 DOLLARS)				
COUNTRY REGION		CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR
FR ASPARG(OCT)	MT										
MEXICO		44	159	9,058	12,159	12,059	37	149	11,023	18,770	13,709
OTHER		20	1	2,375	3,217	2,775	34	8	3,751	4,729	4,298
Subtotal:		64	160	11,432	15,376	14,834	72	156	14,774	23,498	18,006
CANNED VEGETABLES											
CND TOM PST(JUL)	MT										
CHILE		3,084	1,988	19,266	18,181	19,266	2,574	1,719	17,702	16,002	17,702
MEXICO		6,334	5,459	19,764	24,664	19,764	5,340	4,369	15,211	20,233	15,211
BRAZIL		200	43	17,130	1,149	17,130	185	33	13,954	1,075	13,954
OTHER		9,899	2,005	46,184	30,030	46,184	10,243	1,637	45,226	26,168	45,226
Subtotal:		19,517	9,495	102,344	74,024	102,344	18,342	7,758	92,093	63,479	92,093
CND TOM SAUCE(JUL)	MT										
EC-12		0	0	1,508	54	1,508	0	0	1,076	22	1,076
SPAIN		0	0	592	16	592	0	0	459	7	459
ITALY		0	0	621	37	621	0	0	379	15	379
ISRAEL		0	0	614	262	614	0	0	347	126	347
OTHER		366	146	976	657	976	171	72	451	363	451
Subtotal:		366	146	3,098	972	3,098	171	72	1,874	511	1,874
CND TOMATO(JUL)	MT										
EC-12		670	889	45,471	18,568	45,471	298	346	27,374	8,878	27,374
ITALY		453	835	30,329	13,112	30,329	184	318	18,922	6,018	18,922
SPAIN		217	54	14,873	5,435	14,873	114	28	8,302	2,848	8,302
TAIWAN		470	407	11,017	3,059	11,017	311	258	6,786	1,948	6,786
OTHER		2,473	4,498	14,910	32,391	14,910	1,336	2,633	8,214	18,674	8,214
Subtotal:		3,613	5,794	71,397	54,019	71,397	1,944	3,237	42,374	29,501	42,374
CND MSHROOM(JUL)	MT										
CHINA (MAINLAND)		1,424	529	29,261	8,469	29,261	3,402	967	65,923	17,665	65,923
TAIWAN		965	948	8,487	9,807	8,487	2,839	2,855	23,916	30,163	23,916
OTHER		1,699	1,953	14,164	28,897	14,164	4,120	5,030	35,364	71,746	35,364
Subtotal:		4,088	3,430	51,913	47,172	51,913	10,362	8,853	125,204	119,574	125,204
FROZEN VEGETABLES											
FZN BROCLI(SEP)	MT										
MEXICO		7,742	6,910	76,541	90,113	94,970	4,779	4,420	47,267	59,650	57,985
OTHER		59	145	6,542	6,444	7,830	43	94	4,797	4,274	5,660
Subtotal:		7,801	7,054	83,083	96,557	102,800	4,822	4,514	52,064	63,924	63,645
FZN CAULFLR(SEP)	MT										
MEXICO		371	401	17,987	23,923	19,722	306	312	11,876	16,741	13,165
OTHER		61	41	1,023	1,123	1,612	29	26	693	777	1,055
Subtotal:		432	442	19,010	25,046	21,334	335	338	12,569	17,518	14,220
FZN POTATO(SEP)	MT										
CANADA		3,115	5,429	37,902	45,518	45,549	1,664	3,126	19,067	25,485	23,041
OTHER		132	0	482	1,037	630	59	1	275	588	356
Subtotal:		3,246	5,429	38,385	46,554	46,179	1,723	3,127	19,341	26,073	23,398
TREE NUTS											
PISTACHIO NSH(SEP)	MT										
TURKEY		16	0	159	575	189	64	0	668	2,400	788
CHINA (MAINLAND)		35	0	169	0	187	89	0	448	0	498
HONG KONG		0	74	0	376	224	0	155	0	791	440
OTHER		44	36	51	94	60	180	58	196	301	244
Subtotal:		95	110	379	1,045	660	333	213	1,311	3,491	1,970
CASHEW NUT(AUG)	MT										
INDIA		1,036	1,548	14,035	19,220	15,813	5,238	6,442	76,989	88,225	85,820
BRAZIL		1,398	2,414	18,730	20,693	20,308	5,501	9,016	79,757	76,973	85,119
OTHER		761	826	7,873	8,127	8,596	2,644	2,664	32,140	28,814	34,917
Subtotal:		3,195	4,789	40,638	48,041	44,717	13,383	18,122	188,885	194,012	205,856
FILBERTS(AUG)	MT										
TURKEY		242	198	3,266	2,330	3,357	581	558	9,305	6,169	9,529
EC-12		189	116	746	959	817	269	216	1,938	1,863	2,145
OTHER		1	0	178	75	191	0	0	532	211	566
Subtotal:		432	314	4,189	3,364	4,365	851	774	11,775	8,244	12,240
PECANS NSH(SEP)	MT										
MEXICO		0	27	1,591	4,940	1,591	0	56	2,059	7,861	2,059
OTHER		0	0	0	0	14	0	0	0	0	32
Subtotal:		0	27	1,591	4,940	1,604	0	56	2,059	7,861	2,091
WINES											
CHMP&SPRK WN(JAN)	KL										
EC-12		2,483	2,427	14,759	13,146	45,164	16,969	16,751	89,245	92,592	284,156
FRANCE		730	723	4,537	4,252	15,493	11,175	10,945	54,980	60,975	183,547
ITALY		755	855	5,382	4,324	16,534	2,875	3,313	19,470	17,378	60,653
OTHER		13	6	142	66	305	47	15	451	202	1,028
Subtotal:		2,495	2,433	14,900	13,212	45,468	17,016	16,765	89,695	92,794	285,184
FT&VERM WN(JAN)	KL										
EC-12		1,197	1,455	6,509	7,341	15,518	3,390	4,474	19,693	24,467	49,750
ITALY		711	787	3,686	3,970	8,646	1,540	1,788	7,754	8,878	18,000
SPAIN		293	455	1,762	2,170	4,446	1,030	1,566	6,650	8,629	17,869
PORTUGAL		93	112	479	629	1,183	568	869	3,625	5,349	9,779
OTHER		19	1	86	62	117	58	10	415	159	535
Subtotal:		1,216	1,456	6,595	7,402	15,635	3,448	4,484	20,109	24,626	50,284
OTH GP WINE(JAN)	KL										
EC-12		14,326	14,031	88,514	78,269	194,548	42,269	42,914	248,679	228,829	540,807
FRANCE		5,090	4,230	30,681	26,353	67,984	22,602	19,432	136,322	113,799	285,029
ITALY		6,767	7,812	41,680	39,117	91,508	13,974	18,623	76,020	83,711	174,472
OTHER		2,227	2,331	10,466	11,954	23,194	3,805	4,852	19,298	22,260	43,186
Subtotal:		16,553	16,363	98,979	90,223	217,742	46,074	47,766	267,977	251,089	583,993
OTH WN PROD(JAN)	KL										
JAPAN		261	189	1,582	1,264	2,734	695	442	3,949	3,099	7,071
EC-12		596	77	2,212	319	3,084	696	77	2,750	326	3,709
OTHER		56	10	342	267	639	59	26	640	560	1,185
Subtotal:		913	276	4,135	1,851	6,455	1,450	545	7,339	3,985	11,964
CUT FLOWERS											
ROSES(JAN)	NONE										
COLOMBIA		0	0	0	0	0	3,417	4,837	30,336	36,235	56,416
OTHER		0	0	0	0	0	1,272	1,686	11,534	14,162	18,896
Subtotal:		0	0	0	0	0	4,689	6,522	41,871	50,397	75,312
CARNATIONS(JAN)	NONE										
COLOMBIA		0	0	0	0	0	4,754	4,671	38,436	36,874	68,675
OTHER		0	0	0	0	0	161	299	2,607	1,958	4,229
Subtotal:		0	0	0	0	0	4,915	4,970	41,042	38,832	72,904

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U.S. EXPORTS OF SELECTED COMMODITIES BY DESTINATION
MAY MARKETING YEAR

COMMODITY AND COUNTRY		QUANTITY					VALUE (000 DOLLARS)				
COUNTRY REGION		MAY 1989	MAY 1990	MAY-MAY 1989	MAY-MAY 1990	MAY 89 - APR 90	MAY 1989	MAY 1990	MAY-MAY 1989	MAY-MAY 1990	MAY 89 - APR 90
FRESH FRUIT											
FRESH GRAPES (MAY)	MT										
CANADA		5,731	2,185	5,731	2,185	62,497	5,245	3,910	5,245	3,910	58,675
HONG KONG		0	0	0	0	18,708	0	0	0	0	16,454
TAIWAN		24	57	24	57	11,863	22	59	22	59	11,281
OTHER		787	472	787	472	35,731	1,313	577	1,313	577	41,847
Subtotal:——		6,542	2,714	6,542	2,714	128,799	6,580	4,546	6,580	4,546	128,257
FR CHERRIES(MAY)	MT										
JAPAN		3,194	3,264	3,194	3,264	11,169	14,765	17,682	14,765	17,682	40,469
CANADA		950	1,227	950	1,227	7,177	1,500	2,416	1,500	2,416	9,462
EC-12		412	303	412	303	3,985	1,023	856	1,023	856	7,809
UNITED KINGDOM		370	234	370	234	3,109	942	728	942	728	6,354
OTHER		401	304	3,333	5,077	2,931	868	905	6,560	9,098	5,692
Subtotal:——		4,956	5,098	4,956	5,098	27,104	18,157	21,859	18,157	21,859	65,963

U.S. IMPORTS OF SELECTED HORTICULTURAL COMMODITIES BY ORIGIN
MAY MARKETING YEAR

COMMODITY AND COUNTRY		QUANTITY					VALUE (000 DOLLARS)				
COUNTRY REGION		MAY 1989	MAY 1990	MAY-MAY 1989	MAY-MAY 1990	MAY 89 - APR 90	MAY 1989	MAY 1990	MAY-MAY 1989	MAY-MAY 1990	MAY 89 - APR 90
FR FRT & MLNS											
FRESH GRAPES (MAY)	MT										
CHILE		4,440	9,281	4,440	9,281	333,980	2,937	5,961	2,937	5,961	253,319
OTHER		12,321	6,177	12,321	6,177	29,981	14,635	4,329	14,635	4,329	32,975
Subtotal:——		16,761	15,458	16,761	15,458	363,961	17,572	10,290	17,572	10,290	286,294
FR CANTLPE(MAY)	MT										
MEXICO		36,658	30,030	36,658	30,030	132,236	14,346	12,265	14,346	12,265	48,040
OTHER		9,293	6,428	9,293	6,428	95,282	2,249	1,678	2,249	1,678	24,173
Subtotal:——		45,951	36,458	45,951	36,458	227,518	16,594	13,944	16,594	13,944	72,213
FR MELON,OT(MAY)	MT										
MEXICO		14,117	8,227	14,117	8,227	56,978	5,792	2,784	5,792	2,784	17,596
COSTA RICA		381	962	381	962	8,791	162	253	162	253	3,380
OTHER		3,965	1,930	3,965	1,930	31,377	1,162	494	1,162	494	8,821
Subtotal:——		18,462	11,119	18,462	11,119	97,146	7,116	3,530	7,116	3,530	29,797

NOTE: THE FIGURES FROM THIS TABLE ARE CORRECTED FIGURES FOR THE TRADE TABLES FOR MAY MARKETING YEAR PRODUCTS FROM THE AUGUST 1990 HORTICULTURAL PRODUCTS REVIEW, PAGES 33 AND 36, RESPECTIVELY.